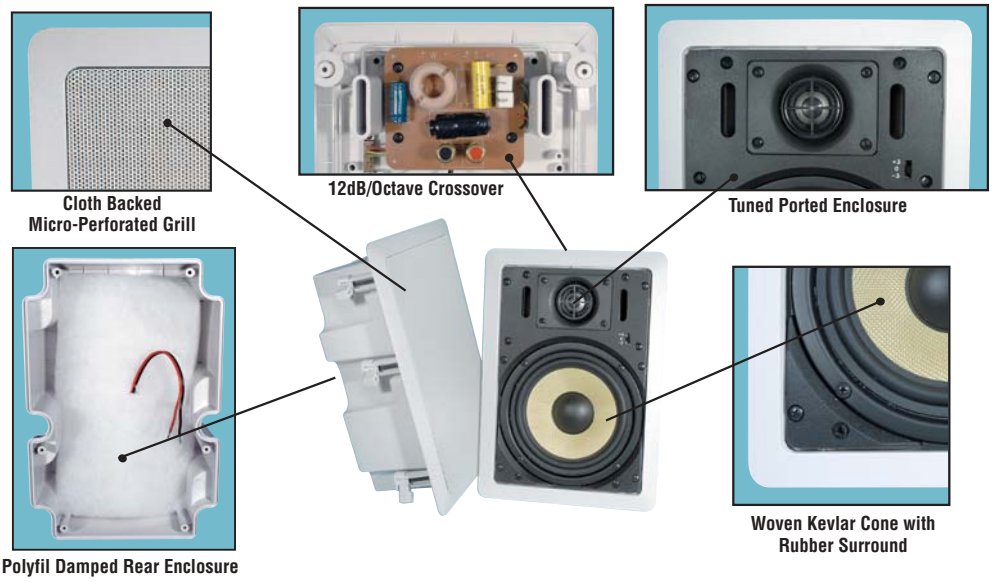
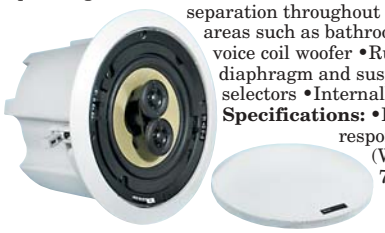


MCM CUSTOM AUDIO Premium Series In-Wall and Ceiling Speakers

Many years of experience in the commercial and residential sound industry, combined with in-depth communication with the nations top installation specialists has resulted in a premium quality speaker series with the perfect balance of cost, features, appearance, and superior performance. These speaker systems are perfect for background and foreground music applications in a single room, or throughout the house. Above average power handling and wide frequency response also makes them suitable as front, center or rear surround speakers in home theater installations. Configurations include 6½" and 8" in-wall and ceiling versions, and the highly requested 6½" single-point-stereo ceiling model.

Features: •Specially designed internally damped back box •Front ported enclosure (in-wall models) •Swivel mounting clips for easy installation in existing wallboard and ceilings •Separately available pre-construction brackets •12dB/octave crossover •Pivotal tweeter •Gold plated push terminal connectors which accept up to 14AWG wire •+3, +0 and -3db high frequency selector •+3, +0 and -3db midrange frequency selector (three-way model) •Woven Kevlar® cone woofer with butyl rubber surround •Textured white ABS frame •Attractive cloth backed micro-perforated grill •Attractive retail display packaging with detailed installation instructions •All models sold in pairs, except the single-point-stereo ceiling speaker, which is sold individually

6½" Single Point Stereo Ceiling Speaker



Unique design allows isolated connection of both left and right channels to a single speaker, while maintaining separation throughout the rest of the audio system. **Features:** •6½" Kevlar® cone, dual voice coil woofer •Rubber surround •Dual ½" mylar dome tweeters •Damped diaphragm and suspension with ferro–fluid cooling •Dual ±3dB high frequency selectors •Internally damped, sealed enclosure •12dB/ovtave crossovers **Specifications:** •Power capacity: 25W/60W RMS/peak, each channel •Frequency response: 70Hz~20KHz •Impedance: 8ohm per channel •SPL: 88dB (W/M) **Dimensions:** •Outer frame diameter: 9" •Required cutout: 7½" diameter •**Sold individually**

Order #	(1–3)	(4–up)
50-7320	$64.95	$58.46

8" Two–Way Ceiling Speaker Pair

Features: •8" Kevlar® cone woofer •Rubber surround •¾" silk dome pivotal tweeter •Damped diaphragm and suspension with ferro–fluid cooling •±3dB high frequency selector •Internally damped, sealed enclosure •12dB/ovtave crossover **Specifications:** •Power capacity: 35W/80W RMS/peak •Frequency response: 45Hz~20KHz •Impedance: 8ohm •SPL: 89dB (W/M) **Dimensions:** •Outer frame diameter: 11" •Required cutout: 9⅜" diameter •Depth: 7" •**Sold in pairs**

Order #	(1–3 prs.)	(4 prs.–up)
50-7326	$125.00	$115.88

6½" Two–Way Ceiling Speaker Pair

Features: •6½" Kevlar® cone woofer •Rubber surround •¾" silk dome pivotal tweeter •Damped diaphragm and suspension with ferro–fluid cooling •±3dB high frequency selector •Internally damped, sealed enclosure •Premium 12dB/ovtave crossover **Specifications:** •Power capacity: 25W/60W RMS/peak •Frequency response: 75Hz~20KHz •Impedance: 8ohm •SPL: 88dB (W/M) **Dimensions:** •Outer frame diameter: 9" •Required cutout: 7½" diameter •Depth: 5½" •**Sold in pairs**

Order #	(1–3 prs.)	(4 prs.–up)
50-7325A	$109.00	$98.10

Home Theater

Amplifiers 79
Audio-Technica 78
Audioplex Technology . .71
AudioSource 79
Baluns, Audio/Video . .73, 74
CD Players 80
Ceiling Speakers . . .61~63
DVD Players 80
Equalizers 79
Indoor/Outdoor Speakers 75, 76
Infrared Repeaters .69~71
In-Wall Speakers . .61~63
MCM Custom Audio . . . . .61~66, 72~78
MG Electronics 63, 75
Omage Speakers 76
OmniMount 77
Also see SATV/CATV Section
Phono Preamplifiers 72, 79
Pyle 80
Pyramid 80
Receivers 80
Sherwood 80
Source Selectors . . .70~72
Speaker Brackets/ Stands 77
Speaker Distribution . . . . . .64~67
SpeakerCraft . . . . .67~70
Speco Technologies . . .63
Subwoofers 63, 78
Turntables 78
Volume Controls . . . . .64, 66~68

6½" Two–Way In–Wall Speaker Pair

Features: •6.5" woven Kevlar® cone woofer •Rubber surround •Titanium dome tweeter •Damped diaphragm and suspension with ferro–fluid cooling •±3dB high frequency selector •Internally damped, tuned enclosure with dual ports •12dB/ovtave crossover **Specifications:** •Power capacity: 30W/60W RMS/peak •Frequency response: 60Hz~20KHz •Impedance: 8ohm •SPL: 89dB (W/M) **Dimensions:** •Outer frame: 12" (H) x 8⅝" (W) •Required cutout: 11¾" (H) x 7⅜" (W) •Mounting depth: 3¾" •**Sold in pairs**

Order #	(1–3 prs.)	(4 prs.–up)
50-7330A	$109.00	$98.10

8" Three-Way In-Wall Speaker Pair

Features: •8" woven Kevlar® cone woofer •Rubber surround •Mylar dome 2½" midrange •Titanium dome, coaxially mounted 1" tweeter •Damped diaphragm and suspension with ferro-fluid cooling •±3dB midrange and high frequency selectors •Internally damped, tuned enclosure with dual ports •Premium 12dB/ovtave crossover **Specifications:** •Power capacity: 40W/100W RMS/peak •Frequency response: 45Hz~20KHz •Impedance: 8ohm •SPL: 89dB (W/M) **Dimensions:** •Outer frame: 14½" (H) x 10" (W) •Required cutout: 12¾" (H) x 8½" (W) •Mounting depth: 3¾" •**Sold in pairs**

Order #	(1-3 prs.)	(4 prs.-up)
50-7331A	$179.00	$165.93

MCM CUSTOM AUDIO
6½" Single Point Stereo Ceiling Speaker

Unique speaker provides both left and right channels from a single point, while maintaining complete channel isolation. Two ½" mylar dome tweeters are combined with a dual voice coil polypropylene woofer, with rubber surround, to offer rich full frequency response and good stereo imaging from a single point. White perforated steel grill and ABS frame match virtually any decor. Attached mounting tabs allow fast easy mounting in existing wallboard. Easy connection is made via two sets of color coded push terminals, which accepts up to 14AWG wire. **Specifications:** •Power capacity: 25W/60W RMS/peak per channel •Frequency response: 70Hz~20KHz •Impedance: 8ohm per channel •Sensitivity: 88dB •Overall frame diameter: 9" •Required cutout: •7½" •Mounting depth: 3¼" •**Sold individually**

Order #	(1-3)	(4-11)	(12-up)
51-881	$29.95	$28.07	$26.26

MCM CUSTOM AUDIO
8" Single Point Stereo Ceiling Speaker

Similar to our highly popular 6½" model (#51-881), this single ceiling speaker unit allows connection of both left and right channels, while maintaining separation throughout the rest of the audio system. It is perfect in larger areas were separate left/right speaker systems are impractical or undesired. Rotating quick tabs easily attach to existing ceiling or wallboard, without the need for additional hardware. **Features:** •8" polypropylene cone, dual voice coil woofer •Rubber surround •Dual ½" mylar dome tweeters •White textured ABS frame **Specifications:** •Power capacity: 30W/60W RMS/peak, each channel •Frequency response: 55Hz~20KHz •Impedance: 8ohm per channel •SPL: 89dB (W/M) **Dimensions:** •Outer frame diameter: 10¾" •Required cutout: 9⅜" diameter •**Sold individually**

Order #	(1–3)	(4–11)	(12–up)
51-882	$42.95	$39.40	$37.17

MCM CUSTOM AUDIO
8" Three-Way In-Wall Speaker Pair

This speaker pair combines all of the critical and most-asked-for features, for an outstanding price. **Features include:** •Polypropylene cone 8" woofer with rubber surround and 1.38" voice coil •2" mylar dome midrange •1" dome pivotal tweeter with diffraction lens •Independent -0, -3, and -6dB adjustments for mid and high frequencies •12dB/octave crossover. The 8" polypropylene cone woofer offers rich full frequency response, with lows down to 34Hz, with smooth mid and high frequencies beyond 20KHz. The coaxially mounted tweeter and mid/high frequency adjustments allow perfect tailoring to each specific installation. White perforated steel grill and ABS frame match virtually any decor. Included steel mounting frame allows fast easy mounting in existing wallboard, and is far superior to typical rotating plastic clips. Color coded push terminals accept up to 12AWG wire **Specifications:** •Power capacity: 75W/150W RMS/peak •Frequency response: 34Hz~23KHz •Impedance: 8ohm •Sensitivity: 90dB •Overall frame dimensions: 14⅛ x 10" •Required cutout: •12¾" x 8½" •Mounting depth: 3½" •**Sold in pairs**

Order #	(1-3 prs.)	(4-11 prs.)	(12 prs.-up)
50-6374	$129.00	$121.54	$112.27

MCM AUDIO SELECT™
Premium Series Ceiling Speaker Pairs

Beautifully designed for residential or commercial applications, these ceiling mount speakers are an excellent choice for background music or surround speakers in a home theater system. **Features:** •Push terminal for easy wire connections •Built-in retrofit brackets for simple installation •Pivotal titanium tweeter •Poly cone with rubber surround and paint ready grill and frame •**Sold in pairs**

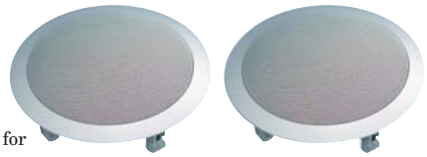
Order #	Speaker Size	Power Capacity RMS/Peak	Frequency Response	SPL	Overall Frame Diameter	Required Cutout	Mounting Depth	Price Per Pair (1-3)	(4-11)	(12-up)
51-795	6½"	30W/60W	48Hz~20KHz	90dB	9"	7½"	2⅝"	$69.95	$63.75	$59.50
51-796	8"	40W/80W	40Hz~20KHz	90dB	10¾"	9⅜"	3⅜"	84.95	79.82	74.42

MCM AUDIO SELECT™
Ceiling Mount Speaker Pair with Pivotal Tweeter

Ideal as main speakers, surround sound or remote speaker applications. Also an excellent choice for background music, paging and general audio applications. Two-way design includes 1" mylar dome pivotal tweeter for clean highs, all the way to 20KHz. Pivotal tweeter allows high frequencies to be focused in the direction of the listening area, instead of directly at the floor. White plastic frame and painted steel grill compliments any decor. Attached mounting brackets easily mount in ceiling or wall board without the need for additional hardware. 8ohm. **Sold in pairs.**

Order #	Speaker Size	Power Capacity RMS/Peak	Frequency Response	SPL	Overall Frame Diameter	Cutout Hole	Mounting Depth	Price Per Pair (1-3)	(4-11)	(12-up)
50-6245	5¼"	25W/60W	80Hz~20KHz	89dB	8"	6½"	2½"	$36.95	$33.75	$31.50
50-6246	6½"	25W/60W	70Hz~20KHz	90dB	9"	7½"	2⅝"	42.95	39.91	37.34
50-6247	8"	30W/80W	80Hz~20KHz	90dB	10¾"	9⅜"	3⅜"	49.95	46.86	43.78

MCM AUDIO SELECT™
Ceiling Mount Speaker Pair



Low cost dual cone speaker pair is ideal for background music, paging and general audio applications. White plastic frame and painted steel grill compliments any decor. Attached mounting brackets easily mount in ceiling or wall board without the need for additional hardware. 8ohm. **Sold in pairs.**

Order #	Speaker Size	Power Capacity RMS/Peak	Frequency Response	SPL	Overall Frame Diameter	Cutout Hole	Mounting Depth	Price Per Pair (1-3)	(4-11)	(12-up)
50-6240	5¼"	15W/30W	110Hz~20KHz	90dB	8"	6½"	2½"	$22.95	$21.58	$20.08
50-6241	6½"	15W/30W	100Hz~18KHz	90dB	9"	7½"	2⅝"	29.95	28.07	26.26
50-6242	8"	20W/40W	80Hz~20KHz	91dB	10¾"	9⅜"	3⅜"	39.95	37.60	34.97

MCM AUDIO SELECT™
In-Wall Speaker Pairs

Ideal as main speakers, surround sound or remote speaker applications. Also an excellent choice for use with a subwoofer. Two-way design includes a 6dB crossover, polymica cone woofer and 1" soft dome tweeter, for high frequency response up to 20KHz. White plastic frame and painted steel grill compliments any decor. Attached mounting brackets easily mount to wall board without the need for additional hardware. 8ohm. **Sold in pairs.**

Order #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL	Overall Frame Dimensions	Cutout Hole	Mounting Depth	Price Per Pair (1-3)	(4-11)	(12-up)
50-6370	5¼"	25W/60W	60Hz~20KHz	90dB	11" x 7⅝"	6½" x 9⅜"	2¼"	$44.95	$42.18	$34.97
50-6371	6½"	30W/60W	50Hz~20KHz	90dB	12" x 8¾"	7⅜" x 10¾"	3¼"	54.95	46.86	43.78

Pre–Construction Speaker Bracket Pairs

Rugged ABS and perforated sheet metal bracket assemblies greatly ease installation of in–wall and ceiling speakers in new construction applications. Simply attach to wall studs or ceiling joists, prior to drywall installation, for easy location and secure mounting of speaker systems during final installation. ⅜" lip provides perfect finished edge for drywall thickness. Removable mesh plates allow screw or nail mounting to virtually any stud or joist spacing, up to 40" apart. Rectangular in–wall models may be horizontally or vertically mounted (width listed below assumes vertical mount).

All models are sold in pairs Compatibility: •**#50-6681A, 50-6682A:** All MCM Custom Audio and most other brand in–wall models •**#50-6686A, 50-6687A:** All MCM Custom Audio ceiling models, with enclosed back–box •**#50-6248, 50-6249:** All MCM Custom Audio and most other brand open back ceiling models

Order #	Type	Speaker Size	Speaker Opening	Min. Stud Width	(1-3 prs.)	(4 prs.-up)
50-6681A	In-wall	6½"	10¾" x 7⅞"	13½"	$19.95	$18.50
50-6682A	In-wall	8"	12¾" x 8¾"	14½"	19.95	18.50
50-6686A	Ceiling	6½"	8"	13½"	19.95	17.96
50-6687A	Ceiling	8"	9⅝"	15½"	21.95	19.13
50-6248	Ceiling	6½"	7⅛"	13½"	19.95	18.50
50-6249	Ceiling	8"	9⅛"	15½"	19.95	18.50

MA Series Ceiling Speaker

Completely enclosed ceiling speaker is the ideal all–purpose solution, covering a wide variety of distributed commercial and residential sound applications. Internal 25V/70V transformer taps are easily selected via the front baffle, allowing final volume balancing to be done after installation. 8ohm position is provided for residential applications. Rear back box provides protection to the speaker plus consistent sound, regardless of location. Polypropylene cone woofers and ported enclosures provide extended frequency response typical of much higher cost units. **Features:** •Rubber surround woofers •1" mylar dome tweeter •Fire retardant ABS rear enclosure •White ABS frame with rotating mounting clips •Easily installs to existing wallboard •Transformer taps: 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W, 40W (#50-7536 only) •**Sold individually**

Order #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	(1–3)	(4–11)	(12–up)
50-7535	5¼"	30W/60W	57Hz~20KHz	87dB	9.9"	8.2"	$45.95	$39.95	$36.75
50-7536	6½"	40W/80W	34Hz~20KHz	88dB	11.42"	9.74"	54.95	46.95	43.75

Enclosed Two–Way Ceiling Speaker Pairs

Easy to install ceiling speakers are ideal for background music, paging, home theater or any general music application. High quality full range system consists of a poly cone woofer, with rubber surround, and a ½" mylar dome tweeter. The addition of a molded PVC back–box ensures uniform sound quality regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. Rotating mounting clips allow fast installation in to ceiling tile and drywall with no additional hardware. Each speaker is 8ohm. **Sold in pairs.**

Order #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	Mounting Depth	Price Per Pair (1–3)	(4–11)	(12–up)
50-6545	6½"	35W/100W	65Hz~20KHz	90dB	9½"	8⅛"	5½"	$73.00	$69.00	$66.00
50-6546	8"	35W/100W	50Hz~20KHz	92dM	11"	9⅝"	7"	87.50	78.50	70.00

Enclosed Two–Way In–Wall Speaker Pairs

Easy to install in–wall speakers are ideal for background music, paging, home theater or any general music application. Their wide frequency response and above average power capacity make them ideal as main, surround or background speakers. System consists of a woven fiberglass, blue cone woofer, with rubber surround, and a 1" titanium swivel dome tweeter. The addition of a molded PVC back–box ensures uniform sound quality regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. Rotating mounting clips allow fast installation in to drywall with no additional hardware. All will mount in a standard 2 x 4 studded wall. Each speaker is 8ohm. **Sold in pairs.**

Order #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Dimensions	Price Per Pair (1–3)	(4–11)	(12–up)
50-6547	5¼"	40W/80W	55Hz~20KHz	88dB	11.75" (H) x 8.3" (W) x 3.6" (D)	$96.50	$87.00	$77.00
50-6548	6½"	60W/100W	50Hz~20KHz	88dB	12.0" (H) x 8.6" (W) x 4.25" (D)	116.95	105.50	93.95
50-6549	8"	80W/120W	50Hz~20KHz	88dB	14.0" (H) x 10.0" (W) x 4.1" (D)	140.49	126.39	112.39

Infatuation™ Series Ceiling Speaker Pairs

Components utilized in this ceiling speaker series were designed specifically for use in this application, with sonic characteristics perfectly matched to each other. The high frequency roll-off of the woofer is exceptionally smooth and well defined. The silk dome tweeter also provides consistently smooth response, beyond 20KHz. Because of this, a single, foil crossover capacitor is the only additional component required. This results in much truer sound, eliminates phase issues created by common 6dB crossovers, and greatly increases efficiency. Specifically designed for new construction, or retrofits, the white ABS frame includes rotating mounting clips, for easy installation to existing wallboard. **Features:** •Polymica woofer •Rubber surround •Silk dome pivoting tweeter •Attractive micro–perforated white grill •All models 8ohm •**Sold in pairs**

Order #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	(1–3 prs.)	(4–11 prs.)	(12 prs.–up)
50-7530	5¼"	65W/130W	50Hz~20KHz	91dB	9.1"	7.4"	$125.00	$105.00	$97.00
50-7531	6½"	75W/150W	40Hz~20KHz	92dB	9.9"	8.2"	145.00	124.00	117.00
50-7532	8"	90W/180W	35Hz~20KHz	93dB	11.42"	9.74"	161.00	137.00	128.00

Seven Pairs with Two Source Switcher

•Speaker selector with independently rocker type switch for seven pairs of speakers •Two source switches can play either source 1 or source 2 •Built-in impedance protection •Removable connects accept up to 14 gauge wire •Decora style triple gang plate •Separate left and right ground paths for compatibility with all amps, even bridged •Power handling: 50W/CH. (RMS) 100W/CH. (program) •Dimensions: 6.33" (W) x 4.56" (H) x 2.44" (D) •White

Order #	(1-9)	(10-up)
50-2765	$74.95	$72.05

8" In–Wall Subwoofer

The perfect addition to in–wall and small satellite speaker systems, this is a perfect match for the MCM #50-6368 ultra compact in–wall speaker pair. The dual voice coil 8" long throw woofer features a 13.3 oz. magnet, ultra–rigid injection molded polypropylene cone, and rubber surround, for outstanding low frequency response down to 38Hz. Included crossover allows simplified connection of satellite speakers, with a high pass frequency of 300Hz. White steel grill and PVC frame blend seamlessly into most walls, and may be painted to match any decor. **Specifications:** •Power capacity: 250W max (both channels combined) •Frequency response: 38Hz~300Hz (with included crossover) •Crossover slope: 12dB/octave at 120Hz •Impedance: 8ohm per channel •Dimensions (overall): 10⅛" (W) x 14⅛" (H) •Required cutout: 8¾" (W) x 12¾" (H) •**Sold individually**

Order #	(1–3)	(4–up)
51-782	$119.95	$113.25

8" In–Wall Subwoofer

The perfect addition to in–wall, ceiling and small satellite speaker systems, this is a perfect match any installed speaker system of 6½" or less. **Features:** •Dual voice coil 8" long throw woofer •30 oz. magnet •Ribbed treated paper cone •Foam surround •Ported front baffle •Dual channel 12dB/octve low pass crossover •Feed through connections satellite speakers (full range) •White steel grill and PVC frame **Specifications:** •Power capacity: 125W/250W max (both channels combined) •Frequency response: 40Hz~500Hz (with included crossover) •Crossover slope: 12dB/octave •Impedance: 8ohm per channel •Dimensions (overall): 10" (W) x 14⅛" (H) •Required cutout: 8¾" (W) x 12¾" (H) •Mounting depth 3¾" •**Sold individually**

Order #	(1–3)	(4–up)
50-6369	$59.95	$54.95

In-Wall Speaker Selector Switches

Allows the user to select between more than one source on a single pair of speakers, or more than one speaker pair on a single source. A/B style utilizes a two position rocker type switch. Available in white, ivory or almond, all switches are mounted to a single gang decora style plate, cover included. Rear mounted screw terminal strips accept up to 14AWG wire. **Note:** Includes a white switch on white plate, or black switch on ivory and almond plates.

Order #	Switch Type	Plate Color	(1~3)	(4~up)
50-6700	A/B	White	$37.25	$31.88
50-6701	A/B	Ivory	37.25	31.88
50-6702	A/B	Almond	37.25	31.88

MCM CUSTOM AUDIO

Stereo Volume Controls

In-wall volume controls utilize high quality multitap audio transformers and smooth 12 position rotary switches to provide full range level control. They are designed for use in distributed audio systems, primarily those involving in-wall and ceiling speaker systems. Available in single gang steel plate and decora style all units are shipped as white, with ivory plates and knobs included for easy color conversion. Standard units are available in 25W RMS and 100W RMS versions, impedance matching models are 100W RMS. Impedance matching design allows of up to 16 pairs of 8ohm speakers to be connected to a single stereo amplifier, and appear as a 4ohm load. **Features:** •Detachable terminal strips accept up to 14AWG wire •Included matching cover plates with decora models •May be mounted in a single gang box or low voltage bracket **Specifications:** •Frequency response: 35Hz~20KHz •Attenuation: -34~0dB, in 12 steps •Impedance matching (applicable models only): x2, x4 and x 8ohm

Order	Style	Impedance Matching	Power Capacity (RMS)	(1-3)	(4-9)	(10-up)
50-7850	Decora	No	25W	$19.95	$18.50	$17.57
50-7860	Plate	No	25W	19.95	18.50	17.57
50-7890	Decora	No	100W	22.95	21.28	20.21
50-7900	Plate	No	100W	22.95	21.28	20.21
50-7880	Decora	Yes	100W	25.95	24.06	22.86
50-7870	Plate	Yes	100W	25.95	24.06	22.86

NEW! NEW! NEW!

MCM CUSTOM AUDIO

Audiophile Grade Stereo Volume Control

Transformerless volume controls are ideal for use with any in-wall or ceiling speaker system, where local control is desired, and pure sound quality is a must. High–quality, close tolerance audiophile grade resistors are used instead of conventional audio transformers, allowing full 20Hz~20KHz frequency response to pass through to the speaker. This single difference provides performance that is superior to virtually any transformer based control, at any price. Rotary control provides 0~36dB attenuation in 11 steps, with position 12 being off. All models include white and ivory cover plate and knob to match any décor. Detachable terminal strips greatly ease installation and will accept up to 14AWG cable. Control mounts in standard single gang boxes or mud rings, and includes decora style cover plate. Power capacity: 60W RMS per channel.

Order #	(1–3)	(4–9)	(10–up)
50-7905	$29.95	$27.76	$24.67

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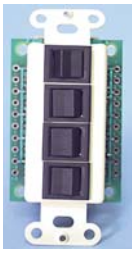
MCM CUSTOM AUDIO

Slide Style Stereo Volume Control

Provides all of the same benefits of our other high–quality stereo in–wall volume controls, with attractive slide styling. Impedance matching design allows use in systems from one to 16 pairs of speakers on a single stereo amplifier. **Features:** •Included old–work installation bracket, eliminating the need for an electrical box •Attractive decora styling with included cover plate •Detachable terminal strips accept up to 14AWG wire **Specifications:** •Power capacity: 100W/180W RMS/max •Frequency response: 35Hz~20KHz •Attenuation: -34~0dB, in 12 steps •Impedance matching: x1, x2, x4 and x 8ohm •Size: Standard single gang •Color: White •Call for larger quantity pricing

Order	(1–3)	(4–11)	(12–up)
50-6377A	$29.95	$27.15	$24.68

In-Wall Switch Boxes



Designed to operate four pairs of loudspeakers of 4ohm or higher impedance with no heat developed, even when all speakers are run simultaneously. Can handle up to 72W RMS or 216W audio 35Hz~20KHz. Will fit in standard single gang junction box.

Order #	(1-3)	(4-9)	(10-up)
50-2085	$147.46	$137.32	$118.59

MCM CUSTOM AUDIO

High Power Eight Pair Speaker Switch

Controls up to eight pairs of speakers with 250W/750W RMS/music power capacity. High power transformers with selectable taps allow you to obtain maximum power transfer while maintaining a safe load of 4ohm or higher. Because the system is capable of transforming a ⅛ohm load to appear as a 4ohm load, several speaker pairs may be used on a single switch position. The left and right channels are completely isolated, allowing compatibility with any amplifier. Rear mounted terminal strip which accepts up to 10AWG wire. Dimensions: 17" (W) x 3½" (H) x 6" (D).

Order #	(1-3)
50-5705	$239.00

MCM CUSTOM AUDIO

High Power 12 Pair Speaker Switch

Controls up to 12 pairs of speakers with 250W/750W RMS/music power cpacity. High power transformers with selectable taps allow you to obtain maximum power transfer while maintaining a safe load of 4ohm of higher. Because the system is capable of transforming a ⅛ohm load to appear as a 4ohm load, several speaker pairs may be used on a single switch position, allowing more than 12 pairs of speakers to be connected. The left and right channels are completely isolated, allowing compatiblity with any amplifier. Connections are made via rear mounted terminal strip which accepts up to 10AWG wire. Self powered unit needs no AC supply. Dimensions: 17" (W) x 3½" (H) x 6" (D). Black color.

Order #	(1-3)	(4-up)
50-6440	$369.00	$322.28

Impedance Protected Speaker Selectors

Low–profile speaker distribution systems enable on/off control to four, six or eight pairs of speakers, while providing impedance protection to the amplifier. Source A/B selector for each zone allows independent selection from two different sources to each speaker pair. Non–inductive resistor network maintains impedance above 4ohm, regardless of the number of 8ohm speakers selected. Since resistors are used instead of commonly used transformers, much wider frequency response is maintained through the selector. Terminal strips accept up to 12AWG wire, and are fully removable to ease installation. **Specifications:** •Power capacity: 70W with impedance protection, 140W without •Aluminum chassis with extruded aluminum front panel •Black color

Order #	Pairs	Dimensions	(ea.)
50-7600	Two	1.75" (H) x 8.5" (W) x 4.5" (D)	$84.95
50-7605	Four	1.75" (H) x 17" (W) x 4.5" (D)	109.00
50-7610	Eight	1.75" (H) x 17" (W) x 4.5" (D)	125.00

sima

Speaker Selector Switches with Volume Control

Versatile speaker switches allows connection of up two six pairs of speakers, to two different stereo sources, with individual volume control of each pair. Each speaker pair has an independent pushbutton selector for "Source A" and "Source B", and an 11 position rotary volume control. Volume adjustment and impedance matching is accomplished through internal heavy-duty multi-trapped transformers. For each speaker, this allows complete, independent control of each pair, with maximum efficiency, and virtually no generation of heat. Rear screw terminal strips accept up to 14AWG wire, and are removable, allowing easy connection of multiple cables. **Power capacity:** 18W/50W RMS/program per speaker, 100W/150W RMS/program total. Housed in an extremely rugged steel enclosure, these units are ideally suited in component racks or shelves. Dimensions: 3" (H) x 17" (W) x 7" (D), including knobs.

Order #	Speaker Pairs	(1–3)	(4–up)
50-6675	Four	$199.00	$184.37
50-6676	Six	239.00	230.72

Five-Way Speaker Switch Box with Headphone Jack

Tabletop control box allows selection of up to five speaker pairs. Internal 100ohm resistors ensure that amplifier always sees a load, even with all switches off. Progressive switched resistor network ensures that a minimum of 8ohm load is seen by the amplifier (when 8ohm speakers are used), regardless of speakers selected. Front panel ¼" headphone jack allows monitoring of the source. 200W maximum power capacity. All connections are push type. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 8⅛" (W) x 2¼" (H) x 3⅝" (D). Sloped front, black color.

Order #	(1-5)	(6-9)	(10-up)
50-6200	$22.95	$21.37	$18.03

MCM CUSTOM AUDIO Six Pair Speaker Selector Switch

Allows simultaneous operation of up to four pairs of 8ohm or 16ohm speakers, in any combination. While primarily intended for use with 8ohm and 16ohm speakers, a switch is provided to insert sufficient resistance to safely operate 4ohm speakers. An amplifier A/B switch allows selection from two different sources allowing greater flexibility. Progressive impedance circuit ensures that the amplifier sees a 4ohm or higher load, regardless of speakers selected. This circuit inserts no resistance when any two pairs are selected, inserts a small amount when any three or four pairs are selected, and slightly more when five or all six pairs are selected. This ensures that maximum power is delivered to the speakers, additional resistance is inserted only when needed. Left and right channels are fully isolated from each other, allowing compatibility with any type of amplifier. Thermo-Tek™ circuit protects switch and components in the event of an overload situation. Power capacity 40W/120W RMS/program. Rear mounted terminal strip accepts up to 10AWG wire. Dimensions: 17" (W) x 2" (H) x 6½" (D). Black color.

Order #	(1-3)	(4-9)	(10-up)
50-2070	$205.00	$190.55	$159.65

MCM CUSTOM AUDIO Four Pair Speaker Selector Switch

Allows simultaneous operation of up to four pairs of 8ohm or 16ohm speakers. Automatic load protection ensures that the amplifier sees a 4ohm or higher load, regardless of speakers selected. The built-in protection circuit inserts resistance only when more than two pairs of speakers are selected. This ensures that maximum power is delivered to the speakers. Additional resistance is inserted only when needed. Amplifier A/B switch allows selection from two different sources allowing greater flexibility. Left and right channels are fully isolated from each other, allowing compatibility with any type of amplifier. Thermo-Tek™ circuit protects switch and components in the event of an overload situation. Power capacity 40W/120W RMS/program. Rear mounted terminal strip accepts up to 10AWG wire. Dimensions: 17" (W) x 2" (H) x 5" (D). Black color.

Order #	(1-3)	(4-9)	(10-up)
50-2075	$110.25	$99.45	$89.71

MCM CUSTOM AUDIO Speaker Distribution Panel

Front

Back

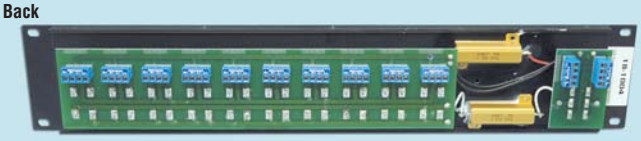
Impedance matching distribution network is ideal in situations where numerous pairs of speakers are to be connected to a single stereo amplifier. This panel utilizes a pair of high–powered impedance matching transformers to allow loads at less than 1ohm to appear as an 8ohm load. A ten–position jumper terminal strip selects the appropriate multiplier, from x1 through x10, depending upon the impedance of, and the number of speakers connected. By doubling the speaker pairs on each output terminal, and selecting the x10 position, a maximum total of 20 pairs of 8ohm speakers may be connected, and appear as a 4ohm load. The input terminal pair accepts up to 10AWG wire, and ten pairs of detachable output terminals accept up to 14AWG wire. The 2RU panel is intended to be rack mounted, or may be located on a shelf, behind equipment. Overall dimensions: 3.5" (H) x 19" (W) x 4" (D).

Order #	(1–3)	(4–up)
50-7650	$149.00	$135.00

MCM CUSTOM AUDIO Speaker Selector/ Distribution Panel

Front

Back



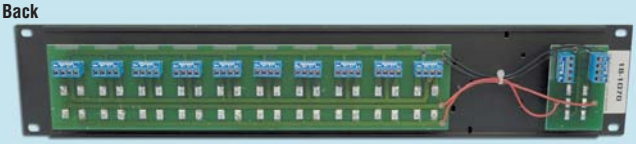
Impedance matching speaker selector/distribution network is ideal in situations where up to ten pairs of speakers are to be connected to a single amplifier, and individual on/off selection is required. Additionally, a two–position source selector allows global selection from two different source systems. High–powered non–inductive resistors ensure that the speaker load never falls below 4ohm, even when all ten pairs of speakers are operating. Heavy–duty rocker switches are rugged enough for commercial use, while remaining suitable for residential applications. Detachable terminal strips accept up to 14AWG wire. The rugged steel panel is intended for 19" rack mounting, and occupies two rack spaces. Power capacity: 200W per channel. Overall dimensions: 3.5" (H) x 19" (W) x 2" (D).

Order #	(1–3)	(4–up)
50-7655	$139.00	$128.75

MCM CUSTOM AUDIO Speaker Selector Panel

Front

Back



Ten–position speaker selector is ideal in situations where up to ten pairs of speakers are to be connected to a single amplifier, and individual on/off selection is required. Additionally, a two–position source selector allows global selection from two different source systems. As this unit provides no impedance protection, it is designed for use with commercial distributed sound systems that utilize 25V or 70V transformers. It is also great for use in residential 8ohm systems, where impedance matching volume controls are used. Heavy–duty rocker switches are rugged enough for commercial use, while remaining suitable for residential applications. Detachable terminal strips accept up to 14AWG wire. The rugged steel panel is intended for 19" rack mounting, and occupies two rack spaces. Overall dimensions: 3.5" (H) x 19" (W) x 2" (D).

Order #	(1–3)	(4–up)
50-7670	$129.00	$118.45

Ten Position Speaker Switch

Intended for PA or other monaural applications, this switch box provides individual on/off control of up to ten speaker systems. Power capacity is 100W RMS, internal progressive resistor network keeps amplifier load to a minimum of 2ohm, when ten 8ohm systems are selected. Rear speaker in/out connections are color coded push connectors. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 8" (W) x 2¼" (H) x 4¼" (D). Black color. **Note:** Because low resistance loads can be damaging to some amplifiers, the customer must ensure that the total speaker load will be within the limits of the equipment in use.

Order #	(1-5)	(6-9)	(10-up)
50-6205	$18.95	$18.03	$14.68

Ten Position Headphone Selector Box

Ideal for store displays, educational applications, hearing impaired use and many other situations, this tabletop control box allows individual selection of up to ten sets of stereo headphones. Progressive switched resistor network ensures that a proper load is seen at the source, regardless of the number of headphones selected. Ten front panel push switches select which of the ten rear ¼" stereo headphone jacks are active. All connectors are high quality PC board mounted and gold plated, insuring reliable use after years of service. Input is cable is 5" flat cord, terminated with a ¼" male stereo plug. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 10" (W) x 2" (H) x 3½" (D). Sloped front, black color.

Order #	(1-5)	(6-9)	(10-up)
50-6230	$26.50	$23.95	$19.95

MCM CUSTOM AUDIO

Multi Room Speaker Distribution Strip

Essential for distributed residential sound installations, this terminal strip provides a convenient method of connecting numerous pairs of speakers to a single pair of binding posts. Input terminals are heavy duty, gold plated brass, five–way binding posts, which will accept single or paired banana plugs or bare wire up to 8AWG. Each output connection features detachable screw terminal strips which accept up to 14AWG wire. Internal PC board circuit is reinforced with internal point–to–point 14AWG wiring, for improved current capacity. Compact size allows easy location behind equipment. Screw holes allow easy wall mounting and rubber feet are included for shelf top use. **Note:** Terminal strip is straight parallel connection and provides no impedance protection. It is intended for use with impedance matching volume controls, such as #50-7870, #50-7880 or #50-6377A. **Specifications:**
•Power capacity: 200W RMS per channel
•Dimensions: 2" (H) x 2.25" (W) x 10.5" (L), including binding posts.

Order #	(1–3)	(4–up)
50-2204	$29.95	$27.77

MCM CUSTOM AUDIO

Multi Room Speaker Distribution Strip

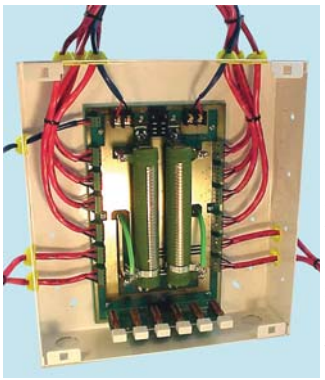
Designed for use in multi room sound distribution installations where individual speaker selection is not required. Impedance protection circuit allows up to eight sets of 8ohm speakers to be connected to a stereo amplifier, and appear as a 4ohm load. Completely independent left and right circuits allow compatibility with all amplifier types. Attached mounting plate allows installation into standard 19" racks, or between studs spaced on 16" centers.
Features: •Color coded push terminals accept up to 8AWG wire •Switchable impedance protection •Non-inductive resistors for full frequency response •Rugged aluminum housing with black finish
Specifications: •Power capacity: 120W program per channel •Frequency response: 20Hz~20KHz •Dimensions: 3.5" (H) x 19.0" (W) x 2.25" (D)

Order #	(1-3)	(4-up)
50-2202	$84.99	$77.40

8" Acoustic Baffle

•Protects PA speakers from dust and water contamination •Improves sound quality •Pliable to fit most any installation •Packaged in pairs

Order #	(pr.)
60-290	$10.06



PG Phoenix Gold

SAM™ Impedance Matching Speaker Distribution System

The Smart Audio Management (SAM) distribution system distributes speaker level stereo signal, from one source, to six stereo (12 mono), or 12 stereo (24 mono), listening zones. Power tap resistors are continuously adjustable from 0.5~4.0ohm, allowing accurate setting of system impedance. Because resistors are used, much wider frequency response is possible without high or low frequency roll off, typical of impedance matching transformers. Input terminals accept a spade lug up to 8 gauge, or 10AWG wire. Detachable output terminals accept up to 12AWG wire. White powder coated 16 gauge steel cabinet mounts inside standard 2 x 4 stud walls, and is marked for proper depth in ¼" and ½" drywall, allowing flush mounting of front panel. Numerous mounting holes and 25 cable knockouts are located on all sides, UL/CSA approved strain reliefs are included. Flush mount, vented front panel attaches via quarter-turn Dzus™ fasteners. The printed circuit board is easily removable, allowing installation of only the enclosure during pre–construction. An optional six–zone speaker selector (SM6) is available, and distribution systems is available with our without the selector pre–installed.

Order #	Model #	Zones	SM6 Selector	Power Capacity	Enclosure Dimensions (H) x (W) x (D)	Front Panel (H) x (W)	(ea.)
50-7000	SAM100	6 stereo/12 mono	No	60W/120W RMS/peak	12" x 10" x 3"	14" x 12"	$145.00
50-7005	SAM105	6 stereo/12 mono	Yes	60W/120W RMS/peak	12" x 10" x 3"	14" x 12"	169.00
50-7010	SAM200	12 stereo/24 mono	No	120W/240W RMS/peak	12" x 13" x 3"	14" x 15"	189.00
50-7015	SAM205	12 stereo/24 mono	Yes	120W/240W RMS/peak	12" x 13" x 3"	14" x 15"	215.00

Front

Rear

Speaker Selector Volume Control

These control boxes can operate multiple speaker pairs of 4, 8 and 16ohm impedance in any combination and can be used with either one or two stereo amplifiers. This makes it convenient to listen to different program material in different rooms. 216W Optimatch™ attenuators are employed so that worst case operating conditions will appear as a 4ohm load to the amp. Made in USA.

Order #	Speaker Pairs	(1-3)	(4-9)	(10-up)
50-2390	Six	$309.00	$299.00	$294.00
50-2395	Four	224.00	220.42	215.27

Back

Two-Way Speaker Switch Box

Top

Tabletop control box allows selection of A/B speaker pairs. Internal 220ohm resistors ensure that amplifier always sees a load, even with both switches off. With both speaker switches in "on" position, speaker pairs are connected in series, allowing use of 4ohm or 8ohm speaker systems, without damage to amplifier. 200W maximum power capacity. All connections are push type. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D). Sloped front, black color.

Order #	(1-5)	(6-9)	(10-up)
50-6185	$17.59	$16.17	$13.56

MCM CUSTOM AUDIO

Audio LeveliZer™ Line Level Stabilizer

Back

Front

Maintains a constant average output loudness, regardless of the audio source type or loudness. Perfect for louder than program commercials on radio and TV, and volume variations between different broadcasting stations, records and CDs (perfect for multi-disc players). Connect to the tape loop of any amplifier or receiver, or between the pre-amp and power amplifier, or between audio outputs of TV or VCR and amplifier inputs. Because this device monitors average input level, normal program dynamics experienced in high action video scenes are maintained. Dimensions: 2⅛" (H) x 7⅛" (W) x 3¾" (D) exluding control knob. Black in color.

Order #	(ea.)
50-6155	$230.00

Table-Top Speaker Volume Control

Table-top control center provides external volume adjustment for a single pair of speakers. 12 position rotary control utilizes multi tapped transformers for efficient power transfer, with no heat build-up. Front panel ¼" headphone jack mutes speakers for private listening and is controlled by the volume control. Rear speaker in/out connections are heavy duty push terminal strips and accept up to 14AWG wire. Heavy metal case has non-skid rubber feet and stays securely in place. Power capacity: 100W RMS per channel. Dimensions: 1¾" (H) x 7" (W) x 3⅝" (D). Silver color.

Order #	(1-4)	(5-9)	(10-up)
50-6216	$31.50	$29.36	$25.70

Table-Top Speaker Selector/Volume Control

Versatile control center combines switching capability for two speaker pairs, with a volume adjustment for pair #2. 12 position rotary control utilizes multi tapped transformers for efficient power transfer, with no heat build-up. Front panel ¼" headphone jack mutes both speaker pairs for private listening and is controlled by the volume control. Rear speaker in/out connections are heavy duty push terminal strips and accept up to 14AWG wire. Heavy metal case has non-skid rubber feet and stays securely in place. Power capacity: 100W RMS per channel. Dimensions: 1¾" (H) x 9⅝" (W) x 4" (D). Silver color. **Note:** When two pairs of speakers are selected, they are in parallel, so impedance must be considered. When both speakers are in off position, pair #1 will remain on, preventing damage to amplifiers with outputs sensitive to open loads.

Order #	(1-4)	(5-9)	(10-up)
50-6211	$38.95	$36.00	$31.88

NEW! NEW! NEW! NEW! NEW! NEW!

SpeakerCraft®

SpeakerCraft® Multi–Zone Speaker Selectors

Ideal for controlling multiple pairs of installed speaker systems from a single location. Four and eight zone models are available with simple pushbutton on/off control for each zone. Four and six zone versions feature on/off selectors as well as 12 step volume controls for each zone. **Features**: •Rugged 17" wide metal housing (S4DC is 8⅜") •Front panel impedance protection switch, with rear panel override •Suction feet to hold unit firmly to shelf during use •Removable screw terminal connections accept up to 14AWG wire •100 room labels to customize to any application **Specifications:** •Power capacity: 125W RMS per channel (all zones combined) •Frequency response: 20Hz~20KHz ±0dB •Dimensions (S4DC): 2⁹⁄₁₆" (H) x 8⅜" (W) x 6½" (D) •Dimensions (others): 2⁹⁄₁₆" (H) x 17" (W) x 6½" (D)

Order #	Mfr. #	Description	(1–3)	(4–11)
50-8400	S8DC	Eight zone	$250.00	$237.50
50-8405	S4DC	Four zone	150.00	142.50
50-8430	S6VC	Six zone with volume controls	425.00	403.75
50-8435	S4VC	Four zone with volume controls	350.00	332.50

SpeakerCraft® Multi–Zone InstaLLock Speaker Selectors

Ideal for providing on/off control, of either four or eight pairs of installed speaker systems, from a single location. These selectors feature the InstaLLock connection system, greatly easing sound contractor installation. This provides a connector set that attaches directly to the home run speaker wiring inside the wall, during rough in. At the time of final installation, the speaker selector can then be simply plugged into the InstaLLock harness. Selectors and harness are available separately, or sold as a set, to suit individual contractor purchasing preference. **Features:** •Rugged metal housing •Front panel impedance protection switch, with rear panel override •Suction feet to hold unit firmly to shelf during use •100 room labels to customize to any application **Specifications:** •Power capacity: 125W RMS per channel (all zones combined) •Frequency response: 20Hz~20KHz ±0dB •Max wire gauge: 14AWG •Dimensions (S8): 2⁹⁄₁₆" (H) x 17" (W) x 6½" (D) •Dimensions (S4): 2⁹⁄₁₆" (H) x 8⅜" (W) x 6½" (D)

Order #	Mfr. #	Description	(1–3)	(4–11)
50-8410	S8	Eight zone	$250.00	$237.50
50-8415	S8	Eight zone without InstaLLock connectors	225.00	213.75
50-8420	S4	Four zone	160.00	152.00
50-8425	S4	Four zone without InstaLLock connectors	140.00	133.00

SpeakerCraft® InstaLLock Connector Sets

#50-8445

#50-8447

•Intended for use with speaker selectors that utilize the InstaLLock system •#50-8445 includes two 18" InstaLLock connector harnesses for use with the S8 selector •#50-8446 includes a single 18" InstaLLock connector harness for use with the S4 selector •#50-8447 is a 72" extension for either harness. It may also be used to run from the InstaLLock wall plate to the speaker selector. Multiple extension harness may be connected together for additional length

Order #	Description	(1–3 kits)	(4–11 kits)
50-8445	Set of two harnesses	$32.49	$30.87
50-8446	Single harness	14.95	14.20
50-8447	72" extension	12.95	12.30

SpeakerCraft® InstaLLock Wall Plate Kit

These wall plates are ideal when using InstaLLock speaker selectors. Simply plug the connector, normally intended for the speaker selector, into the back of this wall plate. Then use the extension harness (#50-8447) to connect from the front of the plate to the selector, providing a clean finished look to the installation. A single kit may be used for four or eight speaker pair selectors. Includes all needed hardware for old or new work installation **Kit includes:** •Double gang low voltage bracket •New construction "wings" for attaching to studs •Double gang decora cover plate •Two InstaLLock connector inserts •One blank decora insert •All necessary mounting screws

Order #	Description	(1–3 kits)	(4–11 kits)
50-8450	White	$21.95	$20.85
50-8451	Bone	21.95	20.85
50-8452	Almond	21.95	20.85
50-8453	Black	21.95	20.85

SpeakerCraft® Free Standing Stereo Volume Control

Intended for use when in-wall type controls are not practical, this control is ideal for use with free standing remote speaker systems. **Features:** •Removable terminal strip for greatly eased installations •12 step attenuation •Suction cup feet to hold the unit secure during use **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Dimensions: Overall depth: 2.19" (H) x 8.5" (W) x 6.5" (D) •Call for larger quantity pricing

Order #	(1-3)	(4-11)
50-8275	$89.95	$84.95

SpeakerCraft® Outdoor Volume Controls

Specifically designed for outdoor applications, these volumes controls feature stainless steel hardware and a PVC enclosure, and are ideally suited for use with landscaping "rock" speaker systems. The housing attaches to standard ¾" PVC conduit for simplified watertight installation. Resistor based design provides improved frequency response when compared to conventional transformer based units. Specially selected non-inductive, high capacity resistors ensure full frequency response, with less than 0.5dB variance. **Features:** •Special push-lock connector for fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W •Frequency response: 20Hz~20KHz, < ±0.5dB •Overall depth: 2½" •Call for larger quantity pricing

Order #	Color	(1-3)	(4-11)
50-8270	Gray	$69.95	$65.95
50-8271	White	69.95	65.95

#50-8250

#50-8260

SpeakerCraft® Slide Style Volume Controls

These stereo in-wall volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Slide operation and sleek decora design is consistent with current electrical device appearance. Models are available with or without integral IR sensor. IR units allow compatibility with all SpeakerCraft and most other IR repeating systems. **Features:** •Detachable terminal strip, greatly easing installation •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½" •Call for larger quantity pricing

Order #	Color	(1-3)	(4-11)
Standard models			
50-8250	White	$49.95	$46.95
50-8251	Bone	49.95	46.95
50-8252	Almond	49.95	46.95
50-8253	Black	49.95	46.95
With integral IR receiver			
50-8260	White	89.95	84.95
50-8261	Bone	89.95	84.95
50-8262	Almond	89.95	84.95
50-8263	Black	89.95	84.95

SpeakerCraft® In–Wall A/B Speaker Switch

Simple pushbutton A/B operation allows selection of two speaker pairs from a single amplifier, or a single pair of speakers to select between two separate sources. Ideal when a pair of in–wall or ceiling speakers is needed for a local stereo or home theater system, and whole house audio. Mounts in standard single gang electrical boxes or low voltage brackets, units include decora cover plate and all hardware.

Order #	Description	(1–3 kits)	(4–11 kits)
50-8440	White	$34.95	$33.20
50-8441	Bone	34.95	33.20
50-8442	Almond	34.95	33.20
50-8443	Black	34.95	33.20

SpeakerCraft®

SpeakerCraft
Impedance Matching Volume Control

These stereo in-wall volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Impedance matching design enables up to 8 pairs of 8ohm speakers to be connected to a stereo amplifier, and appear as a 4ohm load. Models are available with decora style face plates, or with single gang steel plate. **Features:** •Detachable terminal strip, greatly easing installation •Fits standard electrical boxes and low voltage brackets •Ten step attenuation **Specifications:** •Power capacity: 45W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½" •Call for larger quantity pricing

Order #	Style	Color	(1-3)	(4-11)
50-8220	Decora	White	$24.95	$23.70
50-8221	Decora	Bone	24.95	23.70
50-8222	Decora	Almond	24.95	23.70
50-8223	Decora	Black	24.95	23.70
50-8225	Plate	White	24.95	23.70
50-8226	Plate	Bone	24.95	23.70

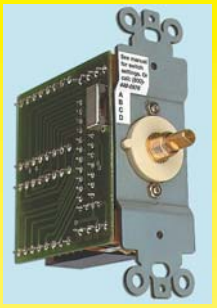
SpeakerCraft
Audiophile Grade In-Wall Volume Controls

These stereo volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Resistor based design provides much improved frequency response when compared to conventional transformer based units. Specially selected non-inductive, high capacity resistors ensure full frequency response, with less than 0.5dB variance. 60W and 120W RMS models are available with decora style face plates, or with single gang steel plate. Six-piece bulk packs of raw units are also available, for separate purchase of face plate and knobs, to simplify inventory control. **Features:** •Special push-lock connector for fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Frequency response: 20Hz~20KHz, < ±0.5dB •Overall depth: 2½" •Call for larger quantity pricing

Order #	Style	Color	(1-3)	(4-11)
60W power capacity				
50-8230	Decora	White	$33.95	$32.25
50-8231	Decora	Bone	33.95	32.25
50-8232	Decora	Almond	33.95	32.25
50-8233	Decora	Black	33.95	32.25
50-8235	Plate	White	33.95	32.25
50-8236	Plate	Bone	33.95	32.25
50-8239	Six-piece bulk pack		159.00	149.00
120W power capacity				
50-8240	Decora	White	38.95	35.95
50-8241	Decora	Bone	38.95	35.95
50-8242	Decora	Almond	38.95	35.95
50-8243	Decora	Black	38.95	35.95
50-8245	Plate	White	38.95	35.95
50-8246	Plate	Bone	38.95	35.95
50-8249	Six-piece bulk pack		189.00	168.00

NEW! NEW! NEW! NEW! NEW! NEW!

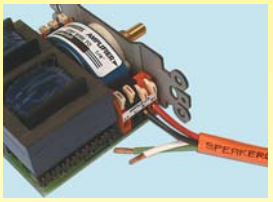
SpeakerCraft
Impedance Matching Volume Control



These stereo in-wall volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Impedance matching design enables up to 18 pairs of 8ohm speakers to be connected to a stereo amplifier, and appear as a 4ohm load. Models are available with decora style face plates, or with single gang steel plate. Six-piece bulk packs of raw units are also available, for separate purchase of face plate and knobs, to simplify inventory control. **Features:** •LiftLock™ connector, enables fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½" •Call for larger quantity pricing

Order #	Style	Color	(1-3)	(4-11)
50-8200	Decora	White	$49.95	$47.50
50-8201	Decora	Bone	49.95	47.50
50-8202	Decora	Almond	49.95	47.50
50-8203	Decora	Black	49.95	47.50
50-8205	Plate	White	49.95	47.50
50-8206	Plate	Bone	49.95	47.50
50-8209	Six-piece bulk pack		279.00	265.00

SpeakerCraft
In-Wall Volume Control



These stereo volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Models are available with decora style face plates, or with single gang steel plate. Six-piece bulk packs of raw units are also available, for separate purchase of face plate and knobs, to simplify inventory control. **Features:** •LiftLock™ connector, enables fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½" •Call for larger quantity pricing

Order #	Style	Color	(1-3)	(4-11)
50-8210	Decora	White	$36.95	$34.95
50-8211	Decora	Bone	36.95	34.95
50-8212	Decora	Almond	36.95	34.95
50-8213	Decora	Black	36.95	34.95
50-8215	Plate	White	36.95	34.95
50-8216	Plate	Bone	36.95	34.95
50-8219	Six-piece bulk pack		185.00	175.00

SpeakerCraft
Automatic A/B Speaker Level Switch

This switching device automatically selects between two stereo amplifiers to a single pair of speakers. It is perfect in situations where installed speakers are used with both a local stereo or home theater system, and a distributed audio system. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 30~300mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. Relay contacts are 4PDT, with isolated L/R ground paths. Music power capacity is 100W. The unit requires 12VDC, AC adaptor is included.

Order #	(1-3)	(4-11)
50-8390	$90.00	$85.50

SpeakerCraft
Volume Control Accessories

Specific models of SpeakerCraft in-wall volume controls are available in bulk six-packs, without wall plates or knobs. This variation allows large volume contractors to stock an endless variety of color/style combinations, with reduced inventory investment. See the listing of SpeakerCraft volume controls that include the "six-piece bulk pack". Standard volume control knobs are specially designed for use with SpeakerCraft captive plates. Setscrew type knobs will work with virtually any volume control. All component parts listed below are sold in packages of six. Call for larger quantity pricing.

Order #	Color	(1-3)	(4-11)
Standard wall plates 6 pkg.			
50-8280	White	$4.50	$4.09
50-8281	Bone	4.50	4.09
Decora wall plate cover 6 pkg.			
50-8285	White	4.50	4.09
50-8286	Bone	4.50	4.09
50-8287	Almond	4.50	4.09
50-8288	Black	4.50	4.09
Decora insert 6 pkg.			
50-8290	White	13.95	13.25
50-8291	Bone	13.95	13.25
50-8292	Almond	13.95	13.25
50-8293	Black	13.95	13.25
Captive knob			
50-8295	White	13.95	13.25
50-8296	Bone	13.95	13.25
50-8297	Almond	13.95	13.25
50-8298	Black	13.95	13.25
Knob with set screw			
50-8300	White	16.29	14.95
50-8301	Bone	16.29	15.09

SpeakerCraft
Automatic A/B Line Level Switch

This switching device automatically selects between two line level sources to a single input. L/R RCA female input/output connections accommodate left and right channels, making it perfect for all consumer electronic devices. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 10~100mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. The unit requires 12VDC, AC adaptor is included.

Order #	(1-3)	(4-11)
50-8385	$90.00	$85.50

SpeakerCraft
Parallel Connecting Blocks

Ends the problem of multiple speaker home runs to a single location. The CB connecting block enables easy connection of four pairs of speakers, to a single bus. This bus then is easily connected to the amplifier output. The CBX expansion blocks can then be added to the connecting block, providing connection for four additional pairs. An endless number of CBX blocks may be cascaded on a single CB block. Compact units have screw holes for attaching inside the wall, to a stud. **Note:** This is a straight parallel connection and no impedance protection is provided. Impedance matching volume controls must be used if the overall impedance falls below the minimum level of the amplifier.

Order #	Description	(1-3)	(4-11)
50-8305	CB connecting block	$34.50	$31.95
50-8306	CBX expansion block	31.50	28.95

NEW! NEW! NEW! NEW! NEW! NEW!

SpeakerCraft SmartPath Infrared Repeating System

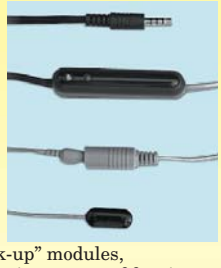
SmartPath's easy installation and configuration allow installers to quickly create a pathway of complete A/V system control. All components are available separately for versatile configuration of any custom system. Emitters and receivers may be connected with two pairs of 24AWG solid or stranded unshielded twisted pair wire, including standard Cat5, for distances up to 1200'. Heavier gauge cable can be used for distances of up to 5000'. *A complete system requires the following four basic components:* •At least one infrared receiver •One connecting block •As many emitters as needed to control A/V components •One DC power supply

SpeakerCraft Wall Mount "Junction Box" IR Receivers

Attractive receivers include clearly visible system status and IR activity LEDs, to provide positive feedback to the user, and mount in standard single gang junction boxes or low-voltage brackets. Decora style design is compatible with standard wall plates, single gang plate is included. EZ-connector terminal block allows simple connection of unterminated twisted pair wire. Dimensions: 4" (H) x 1½" (W) x 1" (D)

Order #	Mfr. #	Color	(1-3)	(4-11)	(12-up)
50-8330	IRC-4.0	White	$110.00	$104.50	$93.50
50-8331	IRC-4.0	Bone	110.00	104.50	93.50
50-8332	IRC-4.0	Almond	110.00	104.50	93.50
50-8333	IRC-4.0	Black	110.00	104.50	93.50

SpeakerCraft Ultra Compact Plasma Block Mini IR Receivers



These units are designed to block plasma, CFL, EMI, and ESI noise sources, using SpeakerCraft's exclusive "smart" circuit (patent pending). The actual sensor and electronics are separated into separate "main" and "pick-up" modules, enabling installation into very tiny spaces of furniture recesses, monitor panels and under shelves. The main module houses the status and activity LEDs. Detachable lead between main and pick-up module totals 6' in length. The main module has attached 5' lead, terminated with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Overall reception angle is 100°. Dimensions:
•Pick-up module: ⅜" (L) x 13/32" (W) x 3/32" (D)
•Main module: 2 9/16" (L) x 9/16" (W) x ½" (D)

Order #	Mfr. #	Connection	(1-3)	(4-11)	(12-up)
50-8320	IRC-2P2.0	3.5mm plug	$150.00	$142.50	$127.50
50-8321	IRC-2P2.1	Bare leads	150.00	142.50	127.50

SpeakerCraft SmartPath IR System Power Supplies

Supplies plug directly into SpeakerCraft terminator models AT-1.0 or PT-1.0 to provide power to the entire IR repeater system. Both high quality units are regulated at 12VDC, at the current rating shown below. The correct power supply, with sufficient current output, must be selected for the system in place. To calculate current requirements, simply add the current draw of each device to determine the total current needed. **Current draw of SpeakerCraft devices are as follows:** •IR emitters: 15mA •IR receivers: 6mA •IR blasters: 150mA •Terminator units AT-1.0 and PT-1.0 add no additional current draw

Order #	Mfr. #	Current	(1-3)	(4-11)
50-8361	PS-2.0	1200mA	$55.00	$52.25
50-8362	PS-1.0	200mA	13.00	12.35

SpeakerCraft Flush Mount Mini IR Receivers

Compact receivers require only a ½" hole, and may be mounted flush in cabinets or walls, leaving only a circular bezel exposed to the room. They may also be mounted behind the grill of most in-wall speakers. Each includes a set of four color bezels (almond, black, bone and white), to match any décor. Also included are two specially designed ALR (ambient light restrictor) bezels, for use near plasma displays. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models include an 8' attached lead, and are available with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Receivers provide a reception angle of 110° standard, 60° with ALR bezel installed. **Dimensions:** •Unit: 15/32" (dia.) x 2⅝" (L) •Cap bezel: 47/64" (dia.) x ⅛" (L) •ALR bezel: 47/64" (dia.) x 23/64" (L)

Order #	Mfr. #	Connection	(1-3)	(4-11)	(12-up)
50-8310	IRC-1.0	3.5mm plug	$120.00	$114.00	$102.00
50-8311	IRC-1.1	Bare leads	120.00	114.00	102.00

SpeakerCraft Surface Mount Mini IR Receivers

Compact receivers are intended for surface mounting on cabinets, TV sets or the wall, with attached double sided adhesive. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models are available in black or white, with 8' attached lead, terminated with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Black version, with stripped leads is also available with the ALR (ambient light restrictor) lens for use near plasma displays. Standard receivers provide a reception angle of 110°, the ALR version is 60°. Dimensions: 2 9/16" (L) x 13/32" (W) x 9/16" (L)

Order #	Mfr. #	Color	Connection	(1-3)	(4-11)	(12-up)
50-8315	IRC-2.0	White	3.5mm plug	$115.00	$109.25	$97.75
50-8316	IRC-2.0	Black	3.5mm plug	115.00	109.25	97.75
50-8317	IRC-2.1	White	Bare leads	115.00	109.25	97.75
50-8318	IRC-2.1	Black	Bare leads	115.00	109.25	97.75
50-8319	IRC-2.1 ALR	Black	Bare leads	115.00	109.25	97.75

SpeakerCraft Shelf Top IR Receivers

Compact receivers are housed in an attractive case to sit on the surface of a cabinet or shelf. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models include an 8' attached lead, terminated with SpeakerCraft's unique four-conductor 3.5mm plug. Unit is available in standard configuration, or with the ALR (ambient light restrictor) bezels, for use near plasma displays. Standard receivers provide a reception angle of 110°, ALR version is 60°. Dimensions: 1⅛" (L) x 3 3/16" (W) x 1 1/16" (D)

Order #	Mfr. #	(1-3)	(4-11)	(12-up)
50-8325	IRC-3.0	$75.00	$71.25	$63.75
50-8326	IRC-3.0 ALR	75.00	71.25	63.75

SpeakerCraft

SpeakerCraft Amplified Terminator Unit

The AT-1.0 amplified terminator unit functions as central control unit for large multi room IR systems, allowing connection of the power supply, IR emitters and receivers. EZ-connect terminal block allows connection of multiple daisy chained receivers. Four-conductor 3.5mm jack accepts connection of one similarly equipped receiver. This unit has a total of four outputs that will drive four emitters, or two emitters and two blasters. The EMX-1.0 expansion terminator (#50-8350) allows connection of additional emitters. 5~24VDC status input accepts status signal from IR controlled equipment, and provides visual indication at each IR receiver.

Order #	Mfr. #	(1-3)	(4-11)
50-8335	AT-1.0	$75.00	$71.25

SpeakerCraft Passive Terminator

The PT-1.0 passive terminator functions as central control unit for compact, single room IR systems, allowing connection of the power supply, up to two IR emitters and a single IR receiver, equipped with a four-conductor 3.5mm plug. 5~24VDC status input accepts status signal from IR controlled equipment, and provides visual indication at the IR receiver.

Order #	Mfr. #	(1-3)	(4-11)
50-8340	PT-1.0	$10.30	$9.79

SpeakerCraft Emitter Expansion Terminator

The EMX-1.0 expansion terminator expands the number of outputs of the AT-1.0 amplified terminator unit. This passive device simply plugs into the emitter output of the AT-1.0, and provides up to ten emitter outputs. A feed through output is also provided, allowing multiple EMX-1.0s to be cascaded. Includes 12" cable for connection to the AT-1.0.

Order #	Mfr. #	(1-3)	(4-11)
50-8350	EMX-1.0	$20.00	$19.00

SpeakerCraft Break Out Terminator

The BOT-1.0 breakout terminator provides bare wire connection to SmartPath IR receivers that are equipped with SpeakerCraft's standard four-conductor 3.5mm plug. This allows plug terminated receivers to be connected to the EZ-connect terminal blocks, as well as other brand three and four wire systems.

Order #	Mfr. #	(1-3)	(4-11)
50-8345	BOT-1.0	$8.25	$7.84

SpeakerCraft
Complete SmartPath IR Repeater System

Take the guess work out of setting up a typical one room system with this complete IR repeater kit, everything is included in one convenient package. **System includes:** •One IRC-3.0 shelf top receiver •One AT-1.0 amplified terminator unit •One PS-1.0 power supply •Four IRE-1.0 IR emitters

Order #	Mfr. #	(1-3)	(4-11)
50-8363	IRC-3.0 KIT	$205.00	$194.75

SpeakerCraft
Standard IR Emitters

Compact sensors attach via included double sided adhesive, and may be mounted near equipment to be controlled. Multiple configurations are available to suit a variety of applications. Dual emitter units allow placement in front of two pieces of equipment, from only one plug connection. Units with visible LEDs provide visible feedback of presence of IR signal. Each includes an attached 8' lead, terminated with a two-conductor 3.5mm plug.

Order #	Mfr. #	Description	(1-3)	(4-11)	(12-up)
50-8356	IRE-1.0	Single emitter	$10.30	$9.79	$8.76
50-8357	IRE-2.0	Dual emitter	17.00	16.15	14.45
50-8358	IRE-3.0	Single emitter w/visible LED	10.30	9.79	8.76
50-8359	IRE-4.0	Dual emitter w/visible LED	17.00	16.15	14.45

SpeakerCraft
Micro Mini IR Emitter

Extremely compact IR sensor is only slightly larger diameter than its connection cable, and can be placed inside the actual component, near the IR sensor. This emitter will "blast" the entire chassis, ensuring the equipment IR sensor will receive the signal. It is a great alternative to "untidy" front panel emitters. Includes 8' lead terminated with two-conductor 3.5mm plug.

Order #	Mfr. #	(1-3)	(4-11)	(12-up)
50-8355	IRE-0.5	$30.00	$28.50	$25.50

SpeakerCraft
High Power IR Blaster

Designed for installation into equipment rack, this unit is intended to provide sufficient output to control all components. The unique 3" wand features two high output IR emitters "flooding" the rack with the remote signal. The wand can be adjusted above or below a rack of components to suit specific situation. Attached 8' lead is terminated with a two-conductor 3.5mm plug.

Order #	Mfr. #	(1-3)	(4-11)	(12-up)
50-8360	IRE-5.0	$29.50	$28.03	$25.08

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SpeakerCraft
SmartPath Connecting Cables

Use to adapt components for use with other equipment, or to extend existing leads. **Sets include:** •**PTP-1.0:** Set of six, 12" 2-conductor cables, male to male 3.5mm plugs •**PTP-8:** Set of six, 8' 2-conductor cables, male to male 3.5mm plugs •**PTJ-40:** 40' 2-conductor cable, male to female 3.5mm plugs •**QIX-1.0:** 15' 4-conductor cable, male to female 3.5mm plugs •**SAC-1.0:** Diode protected "Y" cable, single female to two male 3.5mm plugs, allows connection of one emitter to two sources •**PTS-3:** Set of six, 36" 2-conductor cables, male 3.5mm plug to stripped leads •**STS-4:** Set of six, 48" 2-conductor cables, barrel type power plug to stripped leads.

Order #	Mfr. #	(1-3 sets)	(4-11 sets)	(12 sets -up)
50-8372	PTP-1.0	$20.00	$19.00	$17.00
50-8373	PTP-8	30.00	28.50	25.50
50-8374	PTJ-40	48.00	45.60	40.80
50-8375	QIX-1.0	8.50	8.08	7.23
50-8376	SAC-1.0	8.50	8.08	7.23
50-8377	PTS-3	12.00	11.40	10.20
50-8378	STS-4	12.00	11.40	10.20

SpeakerCraft
Octagonal Light Collector Lens

IR lens is designed to attach to equipment or remote mounted IR receivers to improve reliability of IR reception. Multi-array mirror system provides 90° reflection angle, insuring equipment will "see" the IR emitter. Sold in packages of ten.

Order #	Mfr. #	(1-3 pkgs.)	(4-11 pkgs.)	(12 pkgs.-up)
50-8370	ILC-1.0	$18.00	$17.10	$15.30

SpeakerCraft
Emitter Cover

Prevents IR signals from interfering with other components. Fits over SmartPath IR emitters or components IR sensor window. Units measure 1" x 2" and may be trimmed to fit.

Order #	Mfr. #	(1-3)	(4-11)	(12-up)
50-8371	IR SHIELD	$2.00	$1.90	$1.70

MCM CUSTOM AUDIO
Keystone Mount 3.5mm Connector

This keystone insert features a standard 3.5mm three-conductor female jack which may be used in two or three conductor applications. It is ideal any time a 3.5mm connector is needed at a wall plate. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable, or any 22~24AWG solid or stranded, UTP or shielded wire. Maximum voltage: 24VAC/DC, 1A. **Applications:** •Remote location of headphone jacks •Remote microphone connections •Remote input from PC sound card, MP3 player or iPod™ •IR repeater connection •Remote triggering of A/V components •Low voltage DC connection •**Sold individually**

Order #	(1-3)	(4-up)
50-7753	$6.99	$5.95

MCM CUSTOM AUDIO
Decora Type Infrared Repeater Package

Complete receiver/processor/emitter package allows infrared (IR) items to be operated over a larger area, or from different rooms. Package consists of an IR sensor/processor, mounted to a single gang decora style plate, an emitter that is placed near the device to be controlled. These two components may be connected with any type of wire, including single pair telco or speaker wire. An additional IR sensor/processor may be added, allowing operation from more than one area. System requires 14VDC, AC adaptor is included. Single gang decora style plate is provided for AC adaptor connection, decora covers are not included. White color.

Order #	(1-3)	(4-up)
50-6475	$77.95	$68.23

MCM CUSTOM AUDIO
Six Input Line Level Stereo Source Selector

•Accommodates six sources •RCA type phono jacks •6" (W) x 2.75" (H) x 5" (D)

Order #	(ea.)
50-5725	$57.70

Input Source Switch Boxes

Tabletop control box allows selection of multiple input sources. Ideal when connecting several audio devices, such as CD players, VCRs, laser disk players and satellite receivers to home stereo equipment. Models available to select from three, four or five sources. Internal PC board design provides quiet, reliable operation. All connections are all RCA type female. Metal case has non-skid rubber feet and stays securely fixed in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D).

Order #	Positions	(1-5)	(6-9)	(10-up)
50-6170	Three	$12.95	$11.84	$9.98
50-6175	Four	15.49	14.45	11.92
50-6180	Five	16.50	15.27	12.10

Three-Way Audio/Video Switch Box

Tabletop control box allows selection of multiple A/V sources. Ideal when connecting several devices, such as CCTV cameras, camcorders, VCRs, laser disk players and satellite receivers to a single video monitor or VCR. Accommodates video and left and right audio, all connections are all RCA type female. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D). Sloped front, black color.

Order #	(1-5)	(6-9)	(10-up)
50-6195	$15.95	$14.68	$12.31

AUDIOPLEX TECHNOLOGY "Plasma–Proof" Infrared Remote Control Extender Systems

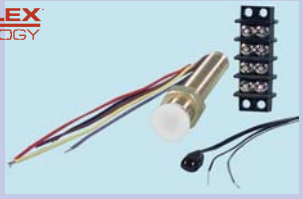
Infrared extenders allow IR controlled items to be operated over large areas, or from different rooms. Package consists of an IR sensor/processor and emitter, which is placed near the device to be controlled. These two components may be connected with any type of wire, including single pair telco, zip cord or speaker wire. Use of narrow band technology, and proprietary manufacturing techniques, renders these units virtually interference-proof, with greatly increased range. This allows these units to reliably operate in direct sunlight, and in close proximity to problematic plasma display monitors. Additional IR sensor/processors may be added, allowing operation from more than one area. Additional emitters may also be added, to allow control of multiple components.

Remote Extender with Ceiling Mounted Target

Complete infrared extender system includes a compact IRBug emitter, power supply, and plasma proof ceiling mount IR target. Unique target is designed for low profile insertion into a 1" diameter hole in drywall or most other surfaces. Ceiling mounting allows excellent 360° access. Add additional targets to control device from multiple locations. White color.

Order #	Description	(1–3)	(4–up)
50-6865	Complete system	$94.95	$83.17
50-6866	Additional target	79.95	69.99

IR Remote Extender with MicroMount Target



Complete infrared extender system includes a compact IRBug emitter, power supply, and plasma proof IR target. The extremely compact target is housed in a ⅜" diameter threaded housing, and includes status and talkback LEDs. It is perfect four mounting in speaker baffles, behind grill cloths, in wall plates and panels. White opaque cap allows infrared signal to pass, yet makes the target invisible when mounted on a white surface.

Order #	Description	(1–3)	(4–up)
50-6875	Complete system	$157.00	$138.02
50-6876	Additional target	109.00	92.75

Remote Extender with In–Wall Target

Complete infrared extender system includes a compact IRBug emitter, power supply, and plasma proof in–wall mounted IR target. Add additional targets to control device from multiple locations. Wall mount targets occupy standard single gang space, and are intended for use with conventional Decora style cover plates. White color.

Order #	Description	(1–3)	(4–up)
50-6860	Complete system	$99.95	$87.50
50-6861	Additional target	84.95	74.42

IR Remote Extender with Stealth™ Target

Complete infrared extender system includes a compact IRBug emitter, power supply, and plasma proof IR target. By separating the infrared detector, and electronic circuitry into two separate components, the size of the visible component is reduced to virtually invisible. This is ideal for use in difficult, appearance critical situations.

Order #	Description	(1–3)	(4–up)
50-6880	Complete system	$114.00	$100.68
50-6881	Additional target	99.95	87.50

Shelf Top Remote Extender

Complete infrared extender system includes a compact IRBug emitter, power supply, and plasma proof IR target. The target is mounted in its own separate enclosure, allowing easy placement on shelves or on top of sets. A front panel bi–color LED indicates system status and indicates the reception of a command from the IR remote.

Order #	Description	(1–3)	(4–up)
50-6870	Complete system	$157.00	$136.99
50-6871	Additional target	124.00	109.18

MCM CUSTOM AUDIO

High Output Infrared Emitter

Compatible with the output of most infrared repeaters, this device emits higher signal output for nearly three times the distance coverage. Additionally, with this units wide radiation angle, this unit will be "seen" by devices over a much larger area. Base is ½" diameter and includes adhesive pads for easy mounting.

Order #	(1-3)	(4-up)
50-6465	$6.50	$5.72

A/B Input Source Switch Box

Compact control box allows selection of two input sources into a single auxiliary or tape input. Single push button switch selects source "A" or "B". Ideal when connecting audio devices such as CD players, VCRs, laser disk players and satellite receivers to home stereo equipment. Output connection is made via attached 5' lead, terminated with male RCA type connectors, color coded red and white. Input connections are RCA type female. Rugged metal enclosure is black in color, dimensions: 3" (W) x 1" (H) x 3" (D) including switch and connections.

Order #	(1-5)	(6-9)	(10-up)
50-6220	$6.99	$6.58	$5.96

Input Source Mixer/ Headphone Amplifier

Versatile table-top device features two stereo line level inputs and a single line level output, allowing the user to mix two sources into one. Slide controls allow independent gain adjustment for each source. Front panel 3.5mm stereo headphone jack, with slide level control, is provided for monitoring of the mixed source. Compact unit is perfect for any application requiring a low cost line mixer, or headphone amplifier. Metal case has non-skid rubber feet and stays securely in place. All connections, except headphone, are RCA type female. Requires 12VDC, 100mA. AC adaptor included. Dimensions: 1¾" (H) x 5" (W) x 4½" (D). Black color.

Order #	(1-4)	(5-9)	(10-up)
50-6182	$26.89	$24.74	$21.85

NEW! NEW! NEW!

Egor Tabs™ Adhesive Tabs

Specifically designed adhesive tabs for attaching IR emitters to the front of electronic equipment. Greatly reduces future service calls due to emitters falling off of equipment. **Features:** •High strength tabs provide greater hold ability than cyanoacrylate glues such as Super Glue™ •Fast, easy peel-and-stick application •Transparent to the infrared spectrum •100% hidden from view once applied •Easily removable without residue •Dimensions: 19mm x 6mm •Sold in packages of ten

Order #	(pkg.)
50-8380	$4.99

MCM CUSTOM AUDIO Phono Input Attenuator

Device allows standard line level items to be played through magnetic phono inputs, commonly found on older home audio receivers and mixing consoles. CD/DVD/ MP3 players, tape decks, VCRs, computer sound cards and tuners may now be connected to unused phono inputs. In addition to providing the required signal attenuation, this unit provides passive equalization to compensate for the RIAA curve that is present on magnetic phono inputs. Inputs are RCA female, outputs are male RCA connections on a 7" pigtail. Passive device requires no power. Dimensions: 1" (H) x 2.25" (W) x 3" (D)

Order #	(1–3)	(4–11)	(12-up)
50-7240	$9.99	$8.64	$7.82

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MCM CUSTOM AUDIO

Six-Way Video Selector

Tabletop video switcher provides independent selection of up to six A/V sources, routing them to two different destinations. Select from inputs such as a satellite receiver, digital cable box, DVD player, DVR, VCR or video game. Dual outputs, with independent selectors, allow easy recording of one source, while viewing another, or viewing of two different sources on separate monitors. Inputs and outputs are standard line level L/R audio, composite video, and S-video. S-video connections are standard four-pin DIN female, all others are RCA type female. Rugged metal enclosure measures 1¾" (H) x 11½" (W) x 5¼" (D), including non-skid rubber feet. **Note:** Either composite or S-video inputs may be utilized, but not both. This selector will not convert from one video format to the other. Passive device requires no power.

Order #	(1-3)	(4-up)
50-7780	$37.89	$35.12

MCM CUSTOM AUDIO

S-Video Distribution Amplifier/Selector

Tabletop distribution amplifier allows selection between two A/V inputs and provides six outputs. Separate paths are provided for composite video and S-video sources, allowing compatibility with standard and high quality S-video equipment. Independent left and right audio signal paths allow compatibility with stereo sources. Front panel pushbutton manually selects AV1 or AV2 input source, or select automatic mode, which sets AV2 as the default input, automatically switching to AV1 when a signal is present (switching based on the presence of audio signal). An internal amplifier maintains signal quality when distributed to all six outputs. Gain at each output is 2dB over input signal level. Front panel ¼" stereo headphone jack, with level control, allows convenient monitoring of the audio source. Rugged metal enclosure measures 1¾" (H) x 11½" (W) x 5¼" (D), including non-skid rubber feet. Color-coded audio and video input/output connections are RCA type female, S-video input and output connections are standard four-pin DIN female type. **Note:** Either composite or S-video inputs may be utilized, but not both. This selector will not convert from one video format to the other. Requires 12VDC, AC adaptor included.

Order #	(1-3)	(4-up)
50-7775	$59.95	$55.57

Front

Back

MCM CUSTOM AUDIO

Phono Preamp with Input Selector

This pre–amplifier allows a turntable to be played through conventional line level inputs such as aux, tape, tuner or CD. It is also useful for operating a turntable with a computer sound card, mixing console, or other professional equipment. In addition to providing the required gain, it adds necessary RIAA equalization to compensate for the industry standard EQ curve utilized on LPs. Front panel phono/aux input selector allows an additional line level source to be connected. Unit features L/R RCA female type inputs and outputs, plus a separate ground lug
•Power requirements: 12VDC, AC adaptor included
•Dimensions: 1⅜" (H) x 5⅝" (W) x 3" (D)

Order #	(1–3)	(4–up)
50-7770	$24.95	$23.18

ART APPLIED RESEARCH AND TECHNOLOGY

Phono Preamplifier/USB Interface

Front

Back

This high quality USB audio interface with standalone RIAA phono preamp acts as an interface between your computer and a wide variety of analog and digital sources. Analog inputs are switchable between phono and line level signals and a low cut filter removes rumble and wind noise while leaving the audio pristine. The front panel USB monitor/headphone ⅛" jack and the optical output on the rear panel can monitor audio output from your computer. Line output jacks are always connected to the input preamps signal for source monitoring. The unit may be powered by an external power source or from USB port. Optical TOSLINK in/outs and S/PDIF input let you use this as a digital audio to USB interface as well. Fully compliant with the USB 1.1 specification and uses USB adaptive mode for playback and USB asynchronous mode for record. It will work with the USB audio device drivers built into Windows 98SE/ME/2000/XP or Macs with native USB support OS9.1 or greater or OSX. No special drivers required. **Specifications:** •Frequency response: 10Hz~50KHz •THD: .01% dB •A/D & D/A: 16 bit, 44.1KHz or 48KHz USB selectable •Power requirements: 7~12VDC or 9~12VAC, 150mA, or USB bus •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

Order #	(ea.)
555-2717	$89.00

ART APPLIED RESEARCH AND TECHNOLOGY

DJPRE-II Phono Preamplifier

Since newer receivers typically do not include magnetic phono connection, this pre–amplifier is required to connect a turntable to a conventional line level input. It is also necessary if playing LPs through a computer sound card, mixing console, or other professional equipment. In addition to providing the required gain, this unit also adds necessary RIAA equalization to compensate for the industry standard EQ curve utilized on LPs. **Features:** •L/R RCA inputs and outputs •Adjustable ±10dB gain •Selectable 100pF/200pF input capacitance •Switchable 3dB low cut at 22Hz •Signal clip indicator •Turntable ground lug •Power requirements: 7~12VDC or 9~12VAC •AC adaptor included •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

Order #	(ea.)
555-2716	$45.00

ART APPLIED RESEARCH AND TECHNOLOGY

DTI Dual Channel Ground Loop Isolator

The DTI™ is a high quality, passive solution to ground loop hum. Dual, high quality isolation transformers provide ground path isolation between components, while maintaining full frequency response. **Features:** •Virtually indestructible, extruded aluminum enclosure •¼" TRS, XLR and RCA input and output connection pairs, supporting balanced or unbalanced lines •Two independent channels for correcting two ground loops, or for processing a stereo signal **Specifications:** •Frequency response: 10Hz~50KHz, ±0.5dB @ +4dBu •THD: 0.01% typical @ 1KHz, +18dBu •Insertion loss: 0.4dB @ 100Kohm load, 5.5dB @ 600ohm load •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D) •Passive device, requires no power

Order #	Model	(ea.)
555-7685	DTI	$45.00

Stereo Phono Preamp

•Allows use of turntables with magnetic cartridges, with computers sound card input •Boosts low level turntable signal to line level •RCA type female input and output connections •Great when transferring LPs to digital media •Frequency response: 30Hz~20KHz •Input level: 6mV •Output level: 500mV •SN ratio: >60dB •Requires 117VAC, 60Hz •Separately available cable (#24-6270) converts output connection to 3.5mm male plug for connection to computer sound card

Order #	Description	(1-9)	(10-up)
40-630	Stereo phono preamp	$16.49	$15.39
24-6270	3.5mm male to (2) RCA male cable	5.89	-

ART APPLIED RESEARCH AND TECHNOLOGY

CleanBOX II Ground Loop Isolator

Ground loop problems commonly occur when multiple audio components are interconnected, with differing ground sources. Normally, this problem manifests itself as 60Hz hum (or some higher harmonic) in the audio system. The CleanBOX II is a passive device, which features two independent channels, with transformer isolation between the inputs and outputs, for virtually no signal degradation. In/output connections are ¼" TRS, and will accept balanced or unbalanced signals. **Specifications:** •Frequency response: 10Hz~50KHz •THD: 0.01% typical •Insertion loss: 4dB (100Kohm load) •Dimensions: 2.9" (H) x 4.5" (W) x 1.5" (D)

Order #	(ea.)
555-2707	$34.95

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MCM CUSTOM AUDIO

Component Video Balun

Use to send Y/Pb/Pr component video signals over Cat5 cable. This balun features three gold plated female RCA connectors, color coded red, green and blue, and a single female RJ-45 jack. Utilizes three Cat5 cable pairs: •Red: Pin 7/8 •Green: Pin 3/6 •Blue: Pin 1/2. **Specifications:** •Bandwidth: 50Hz~8MHz •Dimensions (excluding connectors): 1.0" (H) x 3.2" (W) x 2.4" (L)

Order #	(1–3)	(4–up)
50-7720	$49.95	$43.78

L/R Audio Balun

Use to send two channels of unbalanced line level audio over Cat5 cable. This balun features two gold plated female RCA connectors, color coded red and white, and a single female RJ-45 jack. Utilizes two Cat5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6. **Specifications:** •Bandwidth: 10Hz~50KHz •Dimensions (excluding connectors): 0.85" (H) x 1.69" (W) x 1.94" (L)

Order #	(1–3)	(4–up)
50-7725	$29.95	$26.26

L/R Audio Plus S–Video Balun

Use to send S–video, plus two channels of unbalanced line level audio, over Cat5 cable. Independent balun circuits provide separate paths for chroma and luminance signals, and left and right audio signals, utilizing four pairs of Cat5 cable. This balun features a female 4 pin S–video connector, two gold plated female RCA connectors, color coded red and white, and a female RJ-45 jack. **Specifications:** •Pairs utilized: Luminance 7/8, Chroma, 4/5, Audio (red) 1/2, •Audio (white) 3/6 •Video bandwidth: DC~6MHz •Audio bandwidth: 10KHz~50KHz •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L)

Order #	(1–3)	(4–up)
50-7740	$49.95	$43.78

L/R Audio/Video Balun

Use to send composite video, plus two channels of unbalanced line level audio over Cat5 cable. This balun features three gold plated female RCA connectors, color coded red, white and yellow, and a single female RJ-45 jack. Utilizes three Cat5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/8. **Specifications:** •Video bandwidth: 50Hz~8MHz •Audio bandwidth: 10Hz~50KHz •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L)

Order #	(1–3)	(4–up)
50-7730	$39.95	$34.97

S–Video Balun

Use to send S–video signal over Cat5 cable. Independent balun circuits provide separate paths for chroma and luminance signals, utilizing two pairs of Cat5 cable. This balun features a female 4 pin S–video connector, and female RJ-45 jack. Utilizes pin 7/8 (luminance) and pin 4/5 (chroma). **Specifications:** •Bandwidth: DC~6MHz •Dimensions: 1.19" (dia.) x 2" (L)

Order #	(1–3)	(4–up)
50-7735	$19.95	$17.46

BNC Video + DC Power Balun

Use to send composite video signal and low voltage DC over Cat5 cable. This balun's very compact size and male BNC connector makes for easy attachment directly to equipment such as monitors, processors and cameras. In addition to the BNC connection, two screw terminals are provided for direct access to a second cable pair. This is ideal for remotely providing DC power to devices such as surveillance cameras and small LCD television monitors. Utilizes two cable pairs: •Pin 7/8 video •Pin 4 power (+) •Pin 5 power (–) **Specifications:** •Bandwidth: 50Hz~8MHz •Maximum recommended distance for power: 300' (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L)

Order #	(1–3)	(4–up)
50-7745	$16.95	$14.94

Audio/Video to Category 5 Balun System

Take advantage of Cat5 (or higher) cable for interconnecting A/V components over long distances. Common signal formats such as composite video, RGB component video, S–video and line level audio can easily be sent over UTP cable distances up to 300m (1000'). In retrofit applications, utilize existing unused pairs of Cat5 data cable already in place. In new construction, take advantage of the smaller size and lower cost of Cat5 cable when distributing signals throughout the structure. Housed in compact ABS enclosures, each balun accepts standard RJ-45 male connectors. Completely passive design, these units require no power. Each unit is clearly labeled to identify which RJ-45 connector pair is used for the designated signal path. **Sold individually, all baluns must be used in pairs**.

Video Balun

Use to send composite video signal over Cat5 cable. This balun features a gold plated female RCA connector, and female RJ-45 jack. Screw terminals are available for connecting unterminated Cat5 cable. Utilizes one pair (pin 7/8) of Cat5 cable. **Specifications:** •Bandwidth: 50Hz~8MHz •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L)

Order #	(1–3)	(4–up)
50-7710	$15.95	$14.16

BNC Video Balun

Use to send composite video signal over Cat5 cable, this balun's very compact size and male BNC connector makes for easy attachment directly to equipment including monitors, processors and cameras. Due to their low cost, and slim design, multiple units may be connected side–by–side to equipment. A specially designed tool–less IDC connector provides quick, reliable connection to unterminated Cat5 cable. **Specifications:** •Bandwidth: 50Hz~8MHz •Dimensions (excluding connector): 0.625" (H) x 0.625" (W) x 1.563" (L)

Order #	(1–3)	(4–up)
50-7750	$14.49	$12.88

MuxLab VideoEase™ HDTV Component Video/Digital Audio Balun

The component video/digital audio balun allows one component video (YPbPr or RGB) signal and one digital audio signal to be transmitted via cost-effective unshielded twisted pair (UTP) cable in a point-to-point configuration. Used in pairs, the component digital balun supports 480i/p, 720p and 1080i/p video formats for hi-definition (HDTV) video applications. **Features:** •Supports 480i/p up to 1000' (305m) and 720p/1080i/p up to 500' (152m) via cat 5 UTP, respectively •Molded, color-coded RCA cable connectors •Supports digital audio on fourth twisted pair with female RCA connector on back of balun •Modular shielded RJ-45 connector

Order #	Mfr. #	(ea.)
33-10060	500050	$99.00

MuxLab Video Balun

The VideoEase CCTV balun allows a single CCTV video signal to be transmitted via cost effective unshielded twisted pair (UTP) cable. The CCTV balun eliminates costly and bulky coaxial cable, allowing CCTV security and surveillance equipment to be connected using standard structured cabling techniques for neater and more streamlined cabling. The CCTV balun is available in two models; CCTV Screw Terminal Balun (500009) and Modular CCTV Balun (500000). Both models may be used interchangeably. **Features:** Up to 2200' via cat 5 UTP, low return loss, lifetime warranty. Pair required for use, **sold individually.**

Order #	Mfr. #	Description	(ea.)
82-9485	500000	Modular	$34.95
82-9490	500009	Terminal	34.95

See our SATV/CATV section for the complete Mux Lab audio/video balun line.

NEW! NEW! NEW!

MCM CUSTOM AUDIO

Keystone Mount Category 5 Baluns

Compact individual baluns combine the advantages of Cat5 cable for interconnecting A/V components over long distances, with the flexibility of Keystone wall plates. The rear of the balun features a specially designed tool-less IDC connector for easy connection of unterminated Cat5 Cable. The front is a RCA female connector. Configure Keystone wall plates with exactly the connections that are needed for each independent application. Baluns are effective at distances of 400' and may be intermixed with other MCM Custom Audio Baluns. Sold individually, all baluns must be used in pairs.

MCM CUSTOM AUDIO

Keystone Audio Baluns

Intended to send line level audio signals over Cat5 cable, these baluns are sold as individual red and white units. Internally identical units feature RCA female connectors with the appropriate color code insert, for easy identification of left or right audio channel. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable. **Sold individually**.

Order #	Color	(1-3)	(4-up)
50-7760	Red	$18.95	$16.25
50-7761	White	18.95	16.25

MCM CUSTOM AUDIO

Keystone Mount Component Video Baluns

Intended to send Y/Pb/Pr component video signals over Cat5 cable, these baluns are sold as individual red, blue and green units. Internally identical units feature RCA female connectors with the appropriate color code insert, for easy identification of each video signal path. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable. **Sold individually**.

Order #	Color	(1-3)	(4-up)
50-7765	Red	$21.95	$18.69
50-7766	Blue	21.95	18.69
50-7767	Green	21.95	18.69

MCM CUSTOM AUDIO

Keystone Mount 3.5mm Connector

This keystone insert features a standard 3.5mm three-conductor female jack which may be used in two or three conductor applications. It is ideal any time a 3.5mm connector is needed at a wall plate. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable, or any 22~24AWG solid or stranded, UTP or shielded wire. Maximum voltage: 24VAC/DC, 1A. **Applications:** •Remote location of headphone jacks •Remote microphone connections •Remote input from PC sound card, MP3 player or iPod™ •IR repeater connection •Remote triggering of A/V components •Low voltage DC connection **•Sold individually**

Order #	(1-3)	(4-up)
50-7753	$6.99	$5.95

MCM CUSTOM AUDIO

Keystone Mount Composite Video Balun

Intended to send composite video signal over Cat5 cable, this balun features an RCA female connector with yellow insert, for easy identification as the video path. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable. **Sold individually**.

Order #	(1-3)	(4-up)
50-7715	$18.95	$16.25

MCM CUSTOM AUDIO

Keystone Mount Composite Video Balun

Intended to send composite video signal over Cat5 cable, this balun features a BNC female connector and is ideal for use in video surveillance applications. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable. **•Sold individually**

Order #	(1-3)	(4-up)
50-7716	$18.95	$16.25

MCM CUSTOM AUDIO

Keystone Mount Digital Audio Balun

Intended to send digital audio (SPDIF) signal over Cat5 cable, this balun features an RCA female connector with orange insert, for easy identification as the digital audio path. Rear mounted IDC connector allows simple, fast connection to unterminated Cat5 cable. **Sold individually**.

Order #	(1-3)	(4-up)
50-7755	$18.95	$16.25

MCM CUSTOM AUDIO

Keystone Mount DC Power Connection

This keystone insert features a standard barrel jack which accepts connection from most AC adaptors. It is essential when low voltage must be inserted into a CAT5 pair for remote distribution. It is ideal for remote powering of small LCD monitors, video cameras, IR repeater systems and similar items. Rear mounted IDC connector allows simple, fast connection to unterminated 22~24AWG solid or stranded wire. Maximum voltage: 24VAC/DC, 1A. Barrel size: 2.1mm I.D., 5.5mm O.D. **•Sold individually**

Order #	(1-3)	(4-up)
50-7752	$6.99	$5.95

MCM CUSTOM AUDIO

Five Channel Wall Speaker Plate

Ideal when setting up any home theater room, where front, rear and center channel speaker wire is to be located inside of the walls. Decora style, double gang wall plate utilizes low–profile banana jacks, providing connection for five speakers. Gold plated connections are color–coded red/black and will accept up to 10AWG wire or banana plugs on either side. Front of plate is labeled **Front:** Left, center and right **Rear:** Left and right. Includes decora style cover, white color.

Order #	(1–3)	(4–up)
50-7680	$19.95	$18.49

MCM CUSTOM AUDIO

5.1 Channel Wall Speaker Plate

Ideal when setting up any home theater room, where front, rear and center channel speaker wire is to be located inside of the walls. Decora style, double gang wall plate utilizes low–profile banana jacks, providing connection for five speakers. Additionally, two RCA female connections are provided for routing line level audio signal cable for an active subwoofer or to feed a L/R source signal to another room. Gold plated speaker connections are color–coded red/black, accept up to 10AWG wire or banana plugs on either side. **Labeled FRONT:** Left, Center and Right and **REAR:** Left, Right and Sub-woofer. RCA connections are color coded red/white and accept male RCA plugs on either side. Includes decora style cover, white color.

Order #	(1–3)	(4–up)
50-7681	$19.95	$17.95

MCM CUSTOM AUDIO

7.1 Channel Wall Speaker Plate

Ideal when setting up any home theater room, where front, rear and center channel speaker wire is to be located inside of the walls. Decora style, three gang wall plate utilizes low-profile banana jacks, providing connection for seven speakers. Additionally, two RCA female connections are provided for routing line level audio signal cable for an active subwoofer or to feed a L/R source signal to another room. Gold plated speaker connections are color-coded red/black, accept up to 10AWG wire or banana plugs on either side, and are labeled **Front:** Left, Right, Center **Surround:** Left, Right and **Rear:** Left, Right. RCA connections are color coded red/white and accept male RCA plugs on either side. Includes decora style cover, white color.

Order #	(1-3)	(4-up)
50-7683	$25.95	$23.50

See our Wall Plate section for a complete listing of related items.

speco technologies

AWD Series In/Outdoor Speaker Pair

All weather design makes these the ideal choice for both indoor and outdoor sound installations. Larger woofer size and higher power capacity also makes these suitable in foreground music applications. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. Available in 8ohm or 25V/70V transformer configurations, they are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •6½" mica cone woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 54Hz~20KHz •SPL: 89dB (W/M) •Transformer taps 3.75W, 7.5W, 15W and 30W (70V/25V models only) •Non transformer model impedance: 8ohm •Dimensions: 10⅝" (H) x 8¾" (W) x 6¾" (D) •Available in black or white •**Sold in pairs.**

Order #	Color	Transformer	(1–3 prs.)	(4 prs. –up)
50-7550	Black	No	$148.00	$127.00
50-7551	White	No	147.50	126.50
50-7560	Black	Yes	159.00	135.00
50-7561	White	Yes	159.00	135.00

Weather Resistant Foreground/ Background Speaker Pair

This quality speaker pair is designed to provide excellent sound quality in commercial or home music installations. Wedge shape and included "U" bracket allows easy mounting on walls, from the ceiling, or in corners. Sealed reinforced polypropylene housing and high power capacity make these suitable in demanding applications, indoors or out. Aluminum grills and brackets will not rust. 5" mica cone woofer and ½" dome tweeter offer 45Hz~22KHz frequency response, 75W/150W nominal/max power capacity and 90dB sensitivity. Models with built-in 70V/25V line transformer include an external rotary selector for 5, 10, 15, 20 and 30 watt taps or 8ohm use. Great for multi-speaker commercial applications. Dimensions: 9⅛" (H) x 7⅛" (W) x 5¾" (D). **Sold in pairs.**

Order #	Color	(1-3 prs.)	(4 prs.-up)
Without Transformer			
50-5977	Black	$84.99	$79.61
50-5978	White	84.99	79.61
With Transformer			
50-5982	Black	99.99	93.62
50-5983	White	99.99	93.62

speco technologies

AWD Series In/Outdoor Speaker Pair

All weather design makes these the ideal choice for both indoor and outdoor sound installations. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. Available in 8ohm or 25V/70V transformer configurations, they are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •5¼" polypropylene woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 40W/80W RMS/peak •Frequency response: 60Hz~20KHz •SPL: 88dB (W/M) •Transformer taps 3.75W, 7.5W, 15W and 30W (70V/25V models only) •Non transformer model impedance: 8ohm •Dimensions: 8¾" (H) x 7" (W) x 5⅜" (D) •Available in black or white •**Sold in pairs**

Order #	Color	Transformer	(1–3 prs.)	(4 prs.–up)
50-7540	Black	No	$119.00	$99.75
50-7541	White	No	119.00	99.75
50-7545	Black	Yes	135.00	115.00
50-7546	White	Yes	135.00	115.00

speco technologies

Indoor/Outdoor Speaker Pair

Compact speakers are ideal for use with a subwoofer in a compact home theater arrangement, or as satellites in remote locations including the patio, deck or near the pool. The fully weatherproof ABS housing, polypropylene cone woofer and mylar tweeter enable permanent mounting outdoors. Mounting brackets and hardware are included. **Specifications:** •Power capacity: 30W/50W RMS/peak each •Frequency response: 55Hz~20KHz •Impedance: 8ohm •Dimensions: 7¼" (H) x 4½" (W) x 4⅜" (D) •Available in black or white •**Sold in pairs**

Order #	Color	(1–3 prs.)	(4 prs.–up)
50-6580	Black	$64.95	$58.50
50-6581	White	64.95	58.50

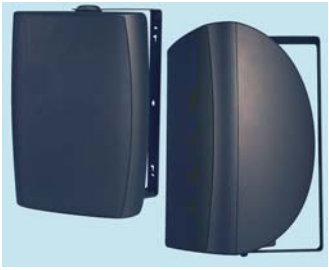
To Learn More About MCM visit www.mcminone.com

speco technologies

Extreme Series In/Outdoor Speaker Pair

All weather design and compact size allows installation in space–restricted areas. Multi angle base may be wall or ceiling mounted. Fiberglass filled ABS enclosure and weatherproof components combine to provide years of solid, full range performance uncommon in systems of this size. **Features:** •4" polypropylene cone woofer •Rubber surround •¾" polycarbonate dome tweeter •Galvanized powder coated grill **Specifications:** •Power capacity: 100W/200W RMS/peak •Frequency response: 60Hz~20KHz •SPL: 90dB (W/M) •Impedance: 8ohm •Dimensions: 9½" (H) x 6" (W) x 6⅜" (D) •Available in black or white •**Sold in pairs**

Order #	Color	(1–3 prs.)	(4 prs.–up)
50-7565	Black	$195.00	$165.00
50-7566	White	195.00	165.00



Indoor/ Outdoor Corner Speaker Pair

Obtain home theater quality sound in commercial environments, in or out of doors. 8ohm and 70V line compatibility allow use with residential or commercial sound systems. The high excursion woofer, coupled with a high efficiency dome tweeter provides wide frequency response with tremendous detail. Rear mounted rotary switch selects multiple taps on the 70V transformer, or 8ohm bypass position, allowing the speaker to see the full frequency range. **Features:** •Poly cone woofer with rubber surround •Transformer taps: 10W, 20W, 30W, 40W (50W on #555-2500 only) •Includes mounting brackets •Wedge shape design for improved cabinet performance and easy corner mounting •Rustproof perforated aluminum grills **Specifications #555-2500:** •Power capacity: 125W/250W RMS/max •Frequency response (8ohm mode): 50Hz~20KHz •SPL: 90dB (W/M) •Dimensions (each): 14.2" (H) x 10.6" (W) x 9.6" (D) **#555-2502:** •Power capacity: 80W/160W RMS/max •Frequency response (8ohm mode): 55Hz~20KHz •SPL: 89dB (W/M) •Dimensions (each): 13.6" (H) x 8.75" (W) x 7.6" (D) •Color: Black •**Sold in pairs**

Order #	Woofer Size	(1–3 prs.)	(4 prs.–up)
555-2500	8"	$179.00	$163.77
555-2502	6½"	155.00	143.17

MCM CUSTOM AUDIO

Indoor/Outdoor Speaker with 70V Transformer

Full range speaker is compatible with conventional 8ohm home audio, as well as commercial 70 volt distributed systems. Treated dual cone driver provides outstanding sound quality with high immunity to moisture and humidity. It is perfect in home or commercial installations, for background music, paging, and general public address applications on patios, poolside, outdoor restaurants etc. Included heavy duty mounting bracket allows easy wall, floor or ceiling mounting, and unique dispersion lens provides even 360° sound distribution. Recessed rotary switch allows easy selection of multiple transformer taps, 8ohm position fully bypasses transformer, allowing maximum frequency response in home systems. **Specifications:** •Power capacity: 20W RMS •Frequency response: 80Hz~20KHz (excluding transformer) •Transformer taps: 2.5W, 5W, 10W, 20W •SPL: 90dB 1W/1M •Driver: 6½" dual cone •Magnet size: 10 oz. •Dimensions: 8" (dia.) x 10" (H)

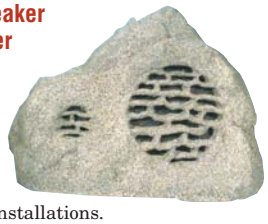
Order #	(1–3)	(4–up)
50-572	$39.95	$37.34

Weather Resistant Foreground/ Background Speaker Pair

This quality speaker pair is ideal for use on decks, patios, automobiles or in surround sound applications. Included "U" brackets allow easy mounting on walls or from the ceiling. Moisture and weather resistant housing, and polypropylene components allow use indoors or out. 4" long excursion woofer, 2" midrange and ¾" tweeter offer 90Hz~20KHz frequency response, 25W/40W RMS/peak power capacity and 85dB sensitivity. Dimensions: 7⅞" (H) x 4⅝" (W) x 4⅝" (D). 4~8ohm compatible. Nominal impedance 6ohm. **Sold in pairs.**

Order #	Color	(1-3 prs.)	(4 prs.-up)
50-5995	Black	$29.95	$27.76
50-5996	White	29.95	27.76

MCM CUSTOM AUDIO
Outdoor "Rock" Speaker with 70V Transformer



Identical to our popular #50-5376 rock speaker, this outdoor two–way system includes an internal 70V transformer for compatibility with multi–speaker sound installations. Attached six conductor, color-coded, speaker cable provides individual access to multiple taps from 2.5W~30W. Each rock speaker consists of an 8" polypropylene woofer, with rubber surround, and 1" mylar dome tweeter. These offer high resistance to the weather while providing full frequency response. **Specifications:** •Power capacity: 30W RMS •Frequency response: 50Hz~18KHz •SPL: 90dB 1W/1M •Transformer taps: 2.5W, 5W, 10W, 20W and 30W •Dimensions: (approximate) 15" (H) x 20" (W) x 12" (D) •Color: Stone gray •**Note:** This speaker is compatible with 70V commercial systems only. For standard 8ohm applications, use MCM #50-5376.

Order #	(1–3)	(4–11)
50-5374	$94.95	$89.10

MCM CUSTOM AUDIO
Outdoor "Rock" Speaker System

The perfect way to easily and inconspicuously place high quality sound outdoors. Rock speakers are ideal in gardens, around decks or by the pool. Designed to blend seamlessly into any landscape, these natural looking enclosures are stone gray color, with the appearance and feel of a real landscape stone. Each rock speaker consists of an 8" polypropylene woofer, with rubber surround, and 1" mylar dome tweeter. These offer high resistance to the weather while providing full frequency response. **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 20Hz~20KHz •SPL: 90dB 1W/1M •Impedance: 8ohm •Dimensions: (approximate) 15" (H) x 20" (W) x 12" (D) •Color: Stone gray •Includes 6' attached speaker cable •**Sold individually**

Order #	(1–3)	(4–11)
50-5376	$84.95	$79.82

MG
Outdoor "Rock" Speaker System

This attractive landscaping speaker is identical to #50-5376, only light brown color.
•**Sold individually**

Order #	(1-3)	(4–up)
50-5371	$79.95	$67.66

Direct bury speaker wire located on page 20.

NEW! NEW! NEW! NEW! NEW! NEW!

PYLE PRO
Two-Way Rock Speaker

Attractive compact garden landscaping speaker is constructed from fiberglass strengthened plastic, and features 5¼" carbon cone woofers and ½" polyetherimide dome tweeter. Internal 70V transformer allows connection to multi speaker distributed system. 8ohm selector allow use with conventional amplifiers. **Specifications:** •Power capacity: 40W/80W RMS/peak •Frequency response: 90Hz~20KHz •Sensitivity: 88.5 dB (W/M) •Dimensions: 9.06" (H) x 10.24" (W) x 9.65" (L) •**Sold individually**

Order #	(1-3)	(4-up)
555-8700	$74.95	$69.95

#555-8702

#555-8704

PYLE PRO
Two-Way Rock Speakers

Choose between two different styles of this great sounding two-way landscaping speaker. Internally, these are identical, so they may be mixed and matched in pairs to enhance the natural appearance. Speakers are constructed from fiberglass strengthened plastic, and feature 6½" carbon cone woofers and ½" polyetherimide dome tweeters. Internal 70V transformer allows connection to multi speaker distributed system. 8ohm selector allows use with conventional amplifiers. **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 70Hz~20KHz •Sensitivity: 88.5 dB (W/M) •**Sold individually**

Order #	Dimensions (H) x (W) x (L)	(1-3)	(4-up)
555-8702	11.81" x 10.63" x 12.20"	$89.95	$79.95
555-8704	11.02" x 11.81" x 12.20"	89.95	79.95

For the latest Product Additions click on www.mcminone.com

PYLE PRO
Two-Way Tree Stump Speaker

The perfect addition to any garden, indoor attraction or special landscaping scheme. Unique two-way speaker is constructed from fiberglass strengthened plastic, and features a 6½" carbon cone woofer and ½" poly dome tweeter. Internal 70V transformer allows connection to multi speaker distributed system. 8ohm selector allows use with conventional amplifiers. **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 70Hz~20KHz •Sensitivity: 88.5 dB (W/M) •Dimensions: 14.57" (H) x 21.65" (W) x 19.69" (L) •**Sold individually**

Order #	(1-3)	(4-up)
555-8706	$119.00	$109.00

MCM CUSTOM AUDIO
Indoor/Outdoor/Monitor Speaker Pair

Versatile speaker pair includes all of the features required to suit virtually any compact speaker application, at a tremendous price. Wide frequency response makes them suitable in main, satellite or monitor speaker situations, in the home or studio. Although outstanding when used alone, these speakers provide incredible performance when used with a subwoofer. Polypropylene cone woofer with rubber surround, and mylar dome tweeter provide outstanding frequency response, with high immunity to the elements. Internal 70V transformer allows compatibility with multi speaker commercial sound installations. Rear mounted rotary switch allows easy selection of 70V taps and 8ohm setting. Optional speaker brackets allow easy mounting to walls, ceilings and under outside overhangs. **Specifications:** •Power capacity: 30W/60W RMS/peak •Frequency response: 80Hz~20KHz •SPL: 88dB •Impedance: 8ohm •70V transformer taps: 5W, 10W, 20W, 30W, 8ohm •Dimensions: 9" (H) x 6" (W) x 5½" (D) •**Sold in pairs**

Order #	Color	(1-3 prs.)	(4-11 prs.)
80-492	Black	$64.95	$60.72
80-493	White	64.95	60.72

MCM CUSTOM AUDIO
Speaker Brackets

Designed specifically for use with MCM #80-492 and 80-493 speaker systems. **Sold in pairs.**

Order #	Color	(1-3 prs.)	(4 prs.-up)
80-502	Black	$8.50	$7.75
80-504	White	8.50	7.75

OMNI MOUNT Audio Basics Ceiling/ Wall Speaker Mounts

The perfect value oriented companion to home theater and audio applications for mounting front, center, or rear channel speakers to either wall or ceiling. The AB1 Series mounts are for mini and satellite speakers, weighing up to 2.5 lbs. Special tilt–and–swivel–positioning feature allow the speaker to be leveled after installation. Each is made of durable, weather resistant fiber–reinforced polymer, and includes all mounting hardware and correct drill bit, for perfect installation every time. Available in black, white or gray, units are sold individually. Specially priced five–packs are available for traditional 5.1 audio systems.

Order #	Model	Set	Color	(ea.)
50-7435	AB1	Single	Black	$13.99
50-7436	AB1	Single	White	13.99
50-7437	AB1	Single	Gray	13.99
50-7440	AB1-HTS	Five pack	White	54.95
50-7441	AB1-HTS	Five pack	Black	54.95
50-7442	AB1-HTS	Five pack	Gray	54.95

OMNI MOUNT Audio Basics Ceiling/Wall Speaker Mounts

The perfect value oriented companion to home theater and audio applications for mounting front, center, or rear channel speakers to either wall or ceiling. The AB2 is for larger satellite and small bookshelf speakers, weighing up to eight lbs. Each is made of durable, weather resistant fiber reinforced polymer, and includes all mounting hardware and correct drill bit, for perfect installation every time. Each model is available in black or white, and is sold individually. Specially priced five–packs are available or traditional 5.1 audio systems.

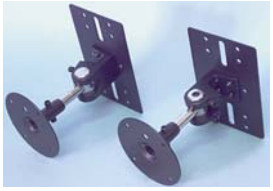
Order #	Model	Set	Color	(ea.)
50-7450	AB2	Single	Black	$17.99
50-7451	AB2	Single	White	17.99
50-7455	AB2-HTS	Five pack	Black	74.95
50-7456	AB2-HTS	Five pack	White	74.95

PANAVISE Speaker Mount

Weather resistant mount is perfect for home theater, bedroom, den, outdoor, and commercial installations. Securely supports speakers up to eight pounds. Designed for speakers with existing threaded hole of either ¼" -20 or 10-32. **Features:** 16 gauge steel mounting plate •Full range motion, 210° tilt, 360° turn, 360° rotation •#6 nylon safety strap •Overall length 3⅜" •Made in USA •**Sold individually**

Order #	Color	(1-3)	(4-up)
50-6115	Black	$20.45	$18.95
50-6116	White	20.45	18.95

Speaker Brackets



•All steel brackets designed for wall mounting speakers •Mount speakers weighing up to 40 pounds •Fully adjustable to any position •Must be stud mounted •**Sold in pairs**

Order #	(1-4 prs.)	(5 prs.-up)
50-620	$37.95	$33.73

OMNI MOUNT Stainless Steel Series Speaker Mounts

Designed for heavier systems, these mounts are perfect for everything from surround and satellite speakers, foreground speakers and studio monitors. Unique ball and clamp design allows wide range of movement, with secure positioning of heavy speakers. Stainless steel hardware ensures strength, durability and all weather use. Available in wall or ceiling mount versions, with weight capacity from 5 lbs. to 20 lbs., a model is available to suit any need. 5 lb. versions include hardware for wall or ceiling mount, all others must be specified. Available in black, white or gray, mounts are sold individually and include all mounting hardware and correct drill bit, for perfect installation every time. **Sold individually.**

Order #	Weight Capacity (lbs.)	Type	Color	(ea.)
50-7410	5.0	Wall/Ceiling	Black	$18.95
50-7411	5.0	Wall/Ceiling	Gray	18.95
50-7412	5.0	Wall/Ceiling	White	18.95
50-7415	10.0	Wall	Black	22.99
50-7417	10.0	Wall	Gray	22.99
50-7420	10.0	Ceiling	Black	22.99
50-7425	20.0	Wall	Black	30.99
50-7426	20.0	Wall	White	30.99
50-7430	20.0	Ceiling	Black	30.99
50-7431	20.0	Ceiling	White	30.99

MCM CUSTOM AUDIO Dipolar Rear Channel Speaker

Positioned at the rear, directly at the left and right of the listening position, these speakers provide the outstanding imaging intended for 5.1, THX and Dolby Digital systems. **Features:** •Dual 5¼" woofers •Dual ½" mylar dome tweeters with specially designed dispersion lens •Dual front ports •Attractive simulated black ash vinyl veneer enclosure with removable black grills •Wall mount hanger •Color coded push terminals which accept up to 16AWG wire **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 80Hz~20KHz •Impedance: 8ohm •Dimensions: 11" (H) x 11" (W) x 6⅝" (D) •**Sold individually**

Order #	(1-3)
50-6855	$27.95

Monitor Loudspeaker Pair

Outstanding monitor speaker pair provides clarity and frequency response expected from a high quality home speaker. Heavy duty Black ABS ported cabinet with steel mesh grill provides uncolored linear sound. Poly treated woofer and soft dome tweeter deliver the performance needed for critical studio or stage applications. Includes mounting plate and hardware. **Specifications:** •Power capacity 75W/150W RMS/peak •Frequency response 35Hz~20KHz •Woofer: 8" poly treated cone, foam surround, 20 oz. magnet •Tweeter 1" soft dome, 8 oz. magnet •SPL 92dB •Dimensions: 10½" (W) x 15 ⅜" (H) x 8⅝" (D) •Available in black•8ohm •**Sold in pairs**

Order #	(1-3 prs)	(4 prs-up)
555-1865	$154.00	$143.17

PYLE PRO 8" Monitor Speaker Pair

Popular speaker design is often utilized as sound reinforcement speakers in public areas, studio monitors, small venue stage monitors, and even home theater bookshelf speakers. 8" long throw woofer, coupled with a specially designed ported ABS enclosure, provides outstanding low frequency response. 1" soft dome tweeter provides smooth high frequency response beyond 20KHz. Perforated steel grill adds attractive appearance plus durability. **Specifications:** •Power capacity: 150W/200W RMS/peak •Frequency response: 40KHz~20KHz •Impedance: 8ohm •Dimensions: 14.6" (H) x 8.55" (W) x 7.5" (D) •**Sold in pairs** •Mfr. #PDMN68

Order #	(1–3 prs.)	(4 prs.–up)
555-1870	$159.00	$154.45

MCM CUSTOM AUDIO Dual 6½" Center Channel Speaker

Enhanced center channel speaker features dual 6½" shielded woofers, and a center mounted shielded dome tweeter, in a ported ½" MDF cabinet. Its solid performance, and attractive black ash finish is perfect for today's demanding home theater applications. **Specifications:** •Power capacity: 45W RMS, 70W peak •Frequency response: 52Hz~20KHz •Sensitivity: 89dB 1W/1M •Impedance: 4ohm •Dimensions: 7¾" (H) x 20" (W) x 7½" (D) •**Sold individually**

Order #	(1-3)
50-2240	$59.95

AudioSource®
Active 10" Subwoofer

This down–firing ultra slim subwoofer enables placement in out–of–the way locations that are impossible for conventional cube shaped boxes. And if it is to be in plain view, the high gloss black lacquer finish will certainly compliment any décor. **Features:** •Rear mounted 150W amplifier •Single piece aluminum 10" woofer •Flared ported cabinet •Removable speaker spikes •Line level inputs •Speaker level inputs, with high pass satellite speaker outputs •0°/180° phase selector •Auto power sensing •Crossover bypass selector **Specifications:** •Output power: 150W RMS/peak •Frequency response: 30~180Hz •Crossover range: 50Hz~180Hz •Power requirements: 115/230VAC, 50Hz/60Hz •Dimensions (excluding 1" spikes): 7" (H) x 14.75" (W) x 19.5" (D) •Mfr. #AST-SUB10

Order#	(ea.)
50-8695	$179.00

MCM CUSTOM AUDIO
Active 10" Subwoofer

This down-firing active subwoofer features a highly efficient 100W amplifier, long throw 10" low frequency driver and flared front port, for excellent low frequency response. Its subdued simulated black ash finish will complement any décor. Perfect aesthetic and sonic partners to the MCM #50-7640/41 and #50-7630/31 sets, this unit is ideal addition with any home theater speaker system that utilizes 6~8" woofers. **Features:** •Ported ¾" MDF cabinet •0°/180° phase selector •Line level inputs, with feedthrough outputs •Speaker level inputs, with high pass satellite speaker outputs •Lighted rocker power switch •Included speaker spikes **Specifications:** •Output power: 100W/150W RMS/peak •Frequency response: 30~180Hz •Variable crossover range: 20~180Hz •Power requirements: 110VAC, 60Hz •Dimensions (excluding spikes): 14" (H) x 13.75" (W) x 14.5" (D).

Order #	(ea.)
50-7660	$99.95

MCM CUSTOM AUDIO
Five Piece Home Theater Speaker System

Beautifully crafted speaker system features a high gloss piano black finish that is sure to compliment any décor. Front speaker columns feature dual poly cone 5¼" woofers, with butyl rubber surrounds, a top mounted 5¼" poly cone midbass, with rubber surround and steel phase plug, and 1" soft dome tweeters, which combine to provide exceptionally accurate response. Rear surrounds incorporate the same 5¼" midbass and soft dome tweeter. The center channel speaker utilizes dual 5¼" woofers, and the same 1" soft dome tweeter. The result is a five-piece system, which rivals those commonly retailing for over $1000. **Note:** Complete set must be ordered as center channel/rear channel pair set (#50-6436), and one front speaker column pair (#50-6437). **Specifications: Front speaker pair:** •150W/300W RMS/peak •Frequency response: 34Hz~20KHz •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Dimensions: 39.4" (H) x 6.3" (W) x 9.9" (D) **Rear speaker pair:** •Power capacity: 75W/225W RMS/peak •Frequency response: 49Hz~20KHz •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Dimensions: 9.9" (H) x 6.3" (W) x 7.9" (D) **Center speaker:** •Power capacity: 125W/275W RMS/peak •Frequency response: 70Hz~20KHz •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Dimensions: 6.3" (H) x 16.5" (W) x 7.9" (D)

Order #	Description	(1-3 sets)	(4 sets-up)
50-6436	Center channel speaker plus rear channel pair	$164.00	$153.47
50-6437	Front speaker column pair	259.00	242.05

MCM CUSTOM AUDIO
Shielded Satellite Speaker Pairs

Designed specifically for home theater use, these small speaker systems pack enough punch for any satellite, surround, background music or multimedia application. Fully shielded drivers allow use in close proximity to TV and computer monitors. Solid molded enclosures, poly treated cone woofers with foam surrounds, and 1" mylar dome tweeter combine to provide outstanding performance, for a reasonable price. Suitable as stand alone or in combination with a subwoofer. Connections are made via recessed, color coded, push terminals. Steel mesh grill, black color, 8ohm. **Sold in pairs.**

Order #	Woofer Size	Power Capacity RMS/peak	Frequency Response	SPL	Dimensions (W) x (H) x (D)	(1-3 prs.)	(4-11 prs.)
50-6255	4"	30W/60W	65Hz~22KHz	89dB	5" x 7⅛" x 5⅛"	$39.95	$37.34

audio-technica
Complete LP to Digital Recording System

This complete package allows you to easily transfer vinyl to PC for digital conversion and storage. Included is the highly popular AT-PL50 belt drive turntable from Audio-Technica, Cakewalk Pyro™ software, the AT-6012 record care kit, and connecting cables for both conventional stereo receiver and computer sound card inputs. The fully automatic turntable features an internal preamplifier which provides RIAA equalization and compatibility with standard line level inputs, and may be switched off for use with magnetic phono inputs. **Other features include:** •Soft damped cuing lever •Included cartridge and stylus •Metal platter •Included base and dustcover

Order #	Description	(1-2)
555-2092	Turntable only	$99.95
555-2093	Complete kit	159.00

audio-technica
Direct Drive Turntable

High torque, quartz–locked, direct–drive motor provides highly accurate speed control, with immeasurable subsonic rumble. Internal preamplifier provides RIAA EQ compensation for direct connection to line level inputs on home theater receivers, mixing consoles and computer sound cards. **Features:** •All metal "S" shaped tone arm •Included Audio-Technica cartridge, stylus and head–shell •Aluminum platter •Pitch control •Quartz lock design •Anti skate adjustment •Stylus target light •Slip mat •Forward/reverse button •33/45/78 speeds •Included output cables •Start/stop button •High-torque braking •Counterweight and height adjustment •Strobe indicators •Adjustable feet •Hinged dust cover

Order #	(1–2)	(3–up)
555-2094	$299.00	$277.07

OMAGE®
Front Firing Active Subwoofers

These sloped baffle, front-firing subwoofers deliver deep clear bass from compact cabinets at an economical price. Continuously adjustable volume and crossover points allow precise alignment with any existing bookshelf or floor standing systems, including the Omage Fusion Series. **Features:** •Down firing port •Heavy ¾" non resonant MDF enclosures •Long throw woofers with vented pole pieces •Line level amplifier inputs •Speaker level inputs •High pass speaker level outputs •0°/180° phase selector •Auto power sensing **Specifications #50-6132:** •Power output: 75W RMS •Woofer size: 6.5" •Frequency response: 38Hz~150Hz •Enclosure volume: 35.8 liters •Dimensions: 13.4" (H) x 10.2" (W) x 15.9" (D) **#50-6135:** •Power output: 100W RMS •Woofer size: 8" •Frequency response: 34Hz~150Hz •Enclosure volume: 81.9 liters •Dimensions: 14.4" (H) x 11.0" (W) x 17.7" (D)

Order #	Woofer Size	Power Output	(ea.)
50-6132	6.5"	75W RMS	$159.00
50-6135	8"	100W RMS	189.00

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AudioSource®
Amp Five Series Monoblock Amplifiers

#50-6400

#50-6402

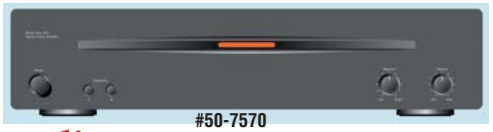
Multichannel power amplifiers have become the foundation upon which the best home sound systems are built. With the proliferation of multizone sound reinforcement and state of the art digital surround sound, the amplification of several channels has evolved from a luxury into a necessity. The AudioSource Amp Five Series are fully featured, high current monoblock power amplifiers. High quality, fan cooled discreet output devices stay cool under the most demanding situations. Large toroidal power supplies and oversized capacitors work together to ensure an abundance of headroom while staying stable into loads as low as two ohms. The Amp Five Series is completely modular within its optional rack mountable chassis. This chassis accommodates six 100W, four 150W or three 250W modules. Many other combinations may be utilized. For example, a typical Dolby Digital home theater system, three 100W and two 150W modules may be utilized within the chassis. Optional blank face plates are available for a clean front panel. **Other features:** •2ohm stability •Front panel status LEDs •Gain control •Heavy–duty, gold–plated five–way binding posts •Switchable 100Hz, 12dB "low cut" filter •0/180° phase switch •Balanced XLR input •Unbalanced RCA line input •Loop–through line out **Specifications:** •THD <0.1% •Frequency response: 20Hz~20KHz •S/N ratio: 95dB •Input sensitivity: 1.0V •XLR input impedance: 20Kohm •Line input impedance: 10Kohm •Damping factor: 200 •Dimensions: 5.5" (H) x see chart (W) x 11.75" (D)

#50-6410

Order #	Model #	RMS Output @4ohm	Width	(ea.)
50-6400	AMP5.1	100W	2.75"	$134.00
50-6402	AMP5.3	250W	5.5"	224.00

Amp Five Series Accessories

Order #	Description	(ea.)
50-6410	Rack mount chassis, 16.5" internal width	$59.95
50-6411	2.75" blank faceplate	12.50
50-6412	4.125" blank faceplate	12.50
50-6413	5.5" blank faceplate	12.50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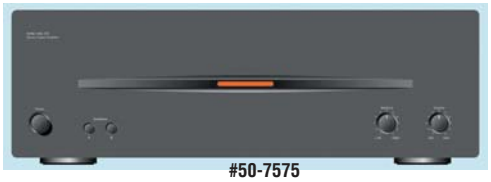

#50-7575

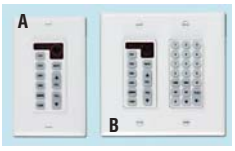
AudioSource® AMP Series Stereo Power Amplifiers

These new AMP200/300 from AudioSource were designed from the ground–up, with the distributed audio installer in mind. Additionally, their solid performance makes them ideal components in high–end audio systems. **Features:** •Front panel controls for level, balance and A/B speaker selection •Two sets of input pairs, each accept line or speaker level signal •Auto–switching between inputs, with adjustable delay •Line level pass through output on input #2 •Rear mounted master level controls (allows gain limiting) •Manual or auto–sensing power control •12V trigger input allows power–on command from external components •12V trigger output allows amplifier to trigger external components •Stereo and bridged mono operation •Heavy–duty binding post speaker outputs •2ohm stability •Discrete output components •THD of less than 0.05% (at 8ohm)

Order	Model	Output (4ohm)	Output (8ohm)Bridged	Dimensions	(ea.)
50-7570	AMP200	125W RMS x 2CH	200W RMS	3½" (H) x 16½" (W) x 14" (D)	$349.00
50-7575	AMP300	235W RMS x 2CH	375W RMS	5¼" (H) x 16½" (W) x 14" (D)	449.00

CHANNELPLUS

All-In-One Music Distribution System



The MDS-6A all-in-one music distribution system can accept up to six different music sources. It offers 480W of system power, 40W per channel, with up to 12 channels available. Volume level adjustments are provided to customize the level of each of these features. Music control is provided via either the MCS-1A or MCS-2A keypads. Each provides you with flexible control over the MDS-6A and connected music sources and gives the user feedback on the status of the system. The MCS-1A is a single gang Decora™ style controller with volume, mute, and source selection buttons. An IR target is provided that allows complete control of the connected music source. Learning remotes can be configured to duplicate the MCS-1A's volume, source and mute control. For complete system control, use the MCS-2A double gang control. A full learning keypad with onboard universal code library, the MCS-2A will learn IR codes from each of the six sources including track selection, play, start, stop and other key functions. In addition, the keypad can learn up to 25 macros with ten steps each. Macro codes are permanently stored and can be cloned between additional MCS-2A controllers.

Fig.	Order#	Description	(1-4)
A	MCS-1A	Single gang keypad controller	$100.00
B	MCS-2A	Dual gang keypad controller	180.00
C	MDS-6A	6 X 6 audio distribution amplifer	1330.00

Front

Back

AudioSource® AMP100 Stereo Power Amplifier

Perfect for high fidelity situations needing an independent audio amplifier. Use as part of a multi–amp configuration in home theater systems, a zone amplifier in distributed sound applications, or as a monitor amp in the studio. This solid no–nonsense amplifier provides 50W RMS per channel, at 8ohm, with less than 0.04% THD, and may be bridged for 100W RMS mono. Additional features include A/B speaker outputs, with front panel control, individual L/R level controls, and heavy duty five–way binding post outputs. Dimensions: 2.75" (H) x 16.5" (W) x 8" (D).

Order #	(ea.)
50-6062	$114.00

AudioSource® EQ 200 Stereo Graphic Equalizer

Provides equalization of the entire spectrum, with ten bands per channel, one octave apart. Left and right input level controls allow perfect matching. Multi colored spectrum display shows relative level of each band. Each of the 20 slide controls allows easy visual identification of settings. Rear panel has connections for audio and video inputs and outputs, two sets of tape inputs and outputs. Front panel controls include EQ bypass switch, EQ record and tape monitor selection.

Order #	(ea.)
50-6090	$125.00

AudioSource® Stereo Pre-Amplifier

This elegantly simple pre-amp offers audiophile performance, without the extravagant price. Perfectly matched in appearance and performance to the AudioSource AMP Two and AMP Three, this control unit is compatible with any amplifier accepting line level inputs. This unit provides selection of inputs labeled DVD, CD, LD, Tuner, Tape and Aux. (magnetic phono requires optional pre-amp, such as MCM #40-630). Additionally, there are two sets of line outputs and one tape loop. Rotary controls independently adjust volume, balance, bass and treble.

Order #	(ea.)
50-6065	$175.00

Sherwood® Dolby Digital EX, DTS-ES A/V Receiver

Decodes all of Hollywood's latest movie formats including DTS-ES and Dolby Digital EX. Fully adjustable Dolby Pro Logic IIx decodes or enhances two channel sources. In stereo mode, this receiver delivers 100W per channel x 2, with less than 0.9% THD, from 40Hz~20KHz, driving a 6ohm load, 100W per channel x 6 in surround mode. Universal Video™ feature converts all video signals to a single component video output, greatly simplifying connection of multiple video formats. **Input/output capabilities:** •Two coaxial inputs •Two optical digital inputs •Optical digital output •Subwoofer preamp out •Three A/V inputs (two with S-video) •Four audio inputs •7 channel direct input •Front panel A/V input **Control capabilities:** •Semi-graphical on-screen display •Three DSP modes •Tone direct •Cinema EQ •Source/feature memory •Dynamic range control (multi-step) **Tuner features:** •Quartz PLL tuning •Preset scan •30 station presets •See www.mcminone.com for complete information

Order #	Model #	(ea.)
50-7785	RD-8601	$339.00

Sherwood® Dolby Digital/DTS Receiver

Built on the same chassis as its upscale sibling the RD-8601 (#50-7785), the RD-6105 is the perfect foundation for a budget priced 5.1 system. This unit includes built-in decoders for DTS, Dolby Digital and Dolby Pro Logic II. **Features:** •100W per channel x 2 in stereo mode with less than 0.9% THD, 40Hz~20KHz @ 6ohm •100W x 5 in surround mode •Two coaxial and one optical digital input •Unified remote control •Subwoofer preamp output •Three A/V inputs •Four audio inputs •6 channel direct input •Front panel A/V input •Dynamic range control •30 AM/FM station presets •See www.mcminone.com for complete information

Order #	Model #	(ea.)
50-7795	RD-6105	$179.00

PYRAMID® AM/FM Digital Tuner

The ideal mate for the PR330A Stereo Amplifier, this quartz locked tuner is compatible with any amplifier with line level inputs. The IR remote control included with the PR330A will operate this tuner. **Features include:** •Bright fluorescent digital display •20 station memory •Auto station scanning •Signal lock indicator RCA pre-amp out •Included AM and FM antennas •Dimensions: 16" (W) x 4" (H) x 9" (D) •Black color •Mfr. #PR33T

Order #	(ea.)	(2-up)
50-6045	$74.95	$66.90

Sherwood® Five Disc Carousel CD Changer

Front loading multi–disc player features a one–bit twin D/A convertor, random sequential play, and bright fluorescent display with music calendar. **Other features include:** •Coaxial digital output •8x oversampling •Three beam laser pick-up •Headphone output with volume control •Compatibility with Sherwood Digi–Link remote control system

Order #	Mfr. #	(ea.)
50-6321	CDC-5090R	$185.00

Sherwood® Dolby Digital/DTS Receiver

Built on the same chassis as its upscale sibling the RD-8601 (#50-7785), the RD-6500 is the perfect foundation for a budget priced 5.1 system. This unit includes built-in decoders for DTS, Dolby Digital and Dolby Pro Logic II. **Features:** •100W per channel x 2 in stereo mode with less than 0.9% THD, 40Hz~20KHz @ 6ohm •100W x 5 in surround mode •Two coaxial and one optical digital input •Subwoofer preamp output •Three A/V inputs •Four audio inputs •6 channel direct input •Front panel A/V input •Dynamic range control •30 station presets •See www.mcminone.com for complete information

Order #	Model #	(ea.)
50-7800	RD-6500	$169.00

Sherwood® DVD/VCD/MP3 Player

Plays virtually all of the current optical formats available including DVD, CD, CD-R, CD-RW, MP3 encoded CD and VCD. **Features:** •Coaxial and optical digital outputs for DTS or Dolby Digital decoding •Component, S-video and composite video outputs •27MHz, 10 bit video and 96MHz, 24 bit audio D/A convertors for all channels •Full featured remote control •Three speed forward/reverse slow playback •Six-speed forward/reverse picture search •Supports anamorphic 16x9, letter-box and pan-and-scan video playback

Order #	Mfr. #	(ea.)
50-7810	VD-4500	$125.00

PYRAMID® Compact Disc Player

Low priced CD player includes the features and performance you'd expect from higher priced units. Cabinet style and size are designed to perfectly match Pyramid Model PR630AV Pro-Logic Receiver (#50-6120) and PR631D Dual Cassette Deck (#50-6125). Is fully remote controllable from I.R. remote included with PR630AV. Three beam laser tracking and 8x oversampling ensure reliable performance. **Other features include:** •Motorized disc tray •"Musical calendar" shows total number of tracks and identifies specific track being played •Memory playback •Dual color fluorescent display •Two types of remaining time display •Random, intro, repeat playback modes •110V/220V, 60/50Hz switchable. Dimensions: 17" (W) x 10" (H) x 4 ¼" (D) •Black color •Mfr. #PR634C

Order #	(ea.)	(2-up)
50-6130	$126.25	$115.47

Sherwood® Stereo Receiver

Straight-forward AM/FM receiver features outstanding tuner sensitivity, multiple component inputs, and a solid, discrete output, 100W RMS x two channel stereo amplifier. Additionally, the included remote control operates the relay switching for the A/B speaker outputs. **Features:** •AM/FM stereo tuning with 30 station presets •Large fluorescent display •Included 25 key IR remote control •Four line level inputs (plus tuner) •Digital encoder volume control •Headphone jack •Sleep timer **Specifications:** •THD: <0.08%, 20Hz~20KHz @ 8ohm •S/N ratio: >90dB •IHF FM tuner sensitivity: 17.2dBf •FM frequency response: 40Hz~12KHz •AM tuner sensitivity: 800µV/M •AM frequency response: 100Hz~2.3KHz • Dimensions: 4⅜" (H) x 17⅜" (W) x 14" (D)

Order #	Mfr. #	(ea.)
50-7805	RX-4105	$125.00

PYLE PRO® Dual Cassette Deck

Dual cassette deck is the perfect addition to any home theater system requiring tape capability. Included mounting hardware also allows the unit to be easily installed in a standard 19" equipment rack. **Features:** •Dynamic noise reduction •Normal and high speed dubbing •CrO^2 and normal tape selector •Three digit tape counter •LED level meters • Capability for use with IR remote when used with the matching PT600A integrated amplifier •110/220V switchable power input •Dimensions (excluding rack ears): 5.5" (H) x 16.5" (W) x 9" (D) •Mfr. #PT649D

Order #	(1-3)	(4-up)
50-6650	$89.00	$87.55

PYRAMID®

Stereo Amplifier with IR Remote

Ideal for adding a zone to a sound system, or amplifying a CD player, DVD player, or other line level device when an entire home theater system is not necessary. It may also be used in conjunction with matching Pyramid Home Audio components, to form a complete system. The included IR remote selects amplifier input, adjusts volume level, and provides function control for select Pyramid accessories. **Features:** •Six selectable line level inputs •EQ in/out loop •Tape record out •Four internal preset EQ settings •Rotary encoder volume control •Front panel ¼" microphone input with level control •Headphone output •Heavy duty binding post speaker outputs **IR compatible components:** •PR333E 14 band EQ •PR332T AM/FM tuner •PR331D dual cassette deck **Specifications:** •Power output: 30W RMS x 2 channels @ 6ohm, 100W x 2 channels peak •THD: <0.05% at half rated power •Frequency response: 20Hz~20KHz •S/N ratio: 70dB •Power requirements: 110VAC, 60Hz/220VAC, 50Hx selectable •Dimensions: 5¼" (H) x 16½" (W) x 8½" (D)

Order #	Model #	(ea.)	(2–up)
50-6050	PR330A	$109.00	$105.00